



# ANNUAL REPORT

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**KURUKSHETRA UNIVERSITY KURUKSHETRA**  
(Established by the State Legislature Act XII of 1956)  
(A<sup>+</sup> Grade, NAAC Accredited)



# ANNUAL REPORT 2021

(January 2021 to December 2021)

# वार्षिक रिपोर्ट 2021

(जनवरी 2021 से दिसम्बर 2021)



# KURUKSHETRA UNIVERSITY KURUKSHETRA

(Established by the State Legislature Act XII of 1956)

(A+ Grade, NAAC Accredited)





योगस्थः कुरु कर्माणि  
समबुद्धि व योग युक्त होकर कर्म करो  
(Perform Actions while Steadfasting in the State of Yoga)

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## PREFACE

*I have the honour to present the Annual Report of Kurukshetra University for the year ending December 2021 to the University Executive Council/Court. This Report is being submitted under the provisions of Section 25 of the Kurukshetra University Act, 1986.*

**REGISTRAR**

## आमुख

दिसम्बर 2021 को समाप्त होने वाले वर्ष की कुरुक्षेत्र विश्वविद्यालय के कार्यकलापों की वार्षिक रिपोर्ट विश्वविद्यालय कार्यकारिणी परिषद/संसद के समक्ष प्रस्तुत करते हुए मैं गर्व का अनुभव करता हूँ। यह रिपोर्ट कुरुक्षेत्र विश्वविद्यालय अधिनियम 1986 अनुभाग 25 के प्रावधानों के अन्तर्गत प्रस्तुत की जा रही है।

**कुलसचिव**





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## 2021 at a Glance

**Prof. Som Nath Sachdeva**  
Vice-Chancellor,  
Kurukshetra University, Kurukshetra.

The foundation stone of Kurukshetra University, situated on the western bank of the famous Brahma Sarovar on the plains of river Saraswati, was laid by the first President of India, the late Dr. Rajendra Prasad on January 11, 1957. Since its inception the University has made significant progress and established itself as a premier institution of higher learning in the country.



KU fraternity on the occasion of the Foundation Day of KU

Making a humble beginning as a Sanskrit University, Kurukshetra University has today carved a distinct identity for itself by transforming into a multi-faculty university. Presently the University has a total of 49 departments in 10 faculties which offer a mix of professional and traditional courses. The University is providing quality education to a large number of students for their all-round development. It offers to the students 171 regular courses at undergraduate and postgraduate levels and 40 courses through distance education. At present 291 colleges of the state are affiliated with the University. The University is providing research based and vocational courses at the post graduate level in the Faculties of Arts and Languages, Sciences, Commerce, Pharmacy, Engineering and Law. Subjects such as gender equality, population, social justice, environmental protection, cyber security, and Panchayati Raj are also part of the academic curriculum. Apart from these, various courses are being run in different departments on subjects like Nano Science, Information Technology, Business Management, Women's Studies, Forensic Science, Development Management and Social Welfare, Printing Graphics and Packaging, Clinical Psychology and Yoga, and Bhagvad Gita. All these courses meet the needs of the industries as well as the contemporary society.

Today the University has its own identity at the international level in the field of higher education.

Kurukshetra University is the first choice for students seeking quality higher education. It is providing world class education to the students through the development of their knowledge as well as inculcating in them social, moral and cultural values. The University has come up to the standards of excellence of all the national level accreditation agencies which has further raised the reputation of the University in the field of higher education. The National Assessment and Accreditation Council has accredited the University with an A-plus grade.

We are indebted to the Hon'ble Governor of Haryana and Chancellor of Kurukshetra University, Shri Bandaru Dattatraya for his able guidance and for the continuous support extended by the Government of Haryana to the University in making the University a well established centre of higher education. We have received immense support throughout the year from university's Executive Council, Academic Council, Court, teaching faculty, staff, students and alumni. We will be ready to take their valuable suggestions in future also in the interest of the University.

The main focus of the University's aims and objectives is to achieve academic excellence through generation and transmission of new knowledge. The University is striving to benefit all the sections and communities of the society through quality education. Creative ideas and free dialogue of perspectives are fundamental to the journey of intellectual prosperity, national development and academic progress. Scholars around the world are unanimous that in the coming times only those universities and higher educational institutions will be able to do well that will do new experiments in various fields including research, innovation and entrepreneurship. Kurukshetra University has always continued with such experimentation.

The faculty members of the University have also been making a mark in research and innovation at the national and international levels. In the last few years, research papers of university teachers have been published in Scopus and UGC care research journals. The research papers of the research scholars and teachers of the University have also got an important place in the publications coming out from different universities of the country and abroad. Last year 147 scholars have been awarded Ph.D. degrees in 10 faculties of the University. These figures reflect the achievements of the University in the field of research.

In order to establish ourselves in the field of higher education, we have to work together with other universities, research institutes and industry. Keeping in view the future requirements, this year Kurukshetra University has signed a MoU with Lala Lajpat Rai University of Veterinary and Animal Sciences. The Institute of Mass Communication and Media Technology has signed a MoU with Offset Printing Association (OPA) of Punjab. MoUs have also been signed between Incubation Center for Training and Placement of Students (KUTIC) and GIAN, Gujarat; between UIET and Simmons Center of Excellence of NIT and between Shrimad Bhagwat Geeta Study Center and Gita Gyan Sansthanam. All these collaborations and agreements will benefit the University in the years to



Hon'ble Governor of Haryana and Chancellor of Kurukshetra University Sh. Bandaru Dattatraya planting a sapling at KU



Hon'ble Chief Minister, Haryana Sh. Manohar Lal, Education Minister Sh. Kanwar Pal, MLA Sh. Subhash Sudha, KU Vice-Chancellor Prof. Som Nath Sachdeva Inaugurating the 6th International Conference on 'Vishwa Guru Bharat: Lessons from Bhagavadgita'

departments and institutes of the University are Apart from this, there are many projects in different departments which are funded by various agencies. For quality teaching, the University has always changed its pedagogy of teaching assessment methods. For this, plans have always been prepared for the future by taking feedback from students, teachers, parents, employees, alumni, subject experts and other important stakeholders of the University. An IQAC cell is also actively working in the University for improving internal quality as per the guidelines of the UGC.

A separate Research Development and Patent Council has been constituted in the University to promote and evaluate research activities. A Corporate Resource Center has been set up for the development of human resources and interaction between the industry and academia. Dr. Radhakrishnan Foundation Fund is being used for the development of research and academic activities in the University. It also provides financial assistance to the needy students. A Faculty Development Center has been established for the training of teaching faculty.

Kurukshetra University is the only institution in the country that recognizes the contributions of scientists at the national level through the prestigious Goyal Awards. This year, four eminent scientists of the country, Prof. N.K. Mehra (AIIMS, New Delhi), Prof. A. Ajayaghosh (CSIR-NIIST, Thiruvanthipuram), Prof. Shyam Sundar (BHU, Varanasi) and Prof. Rohini Godbole (IISc, Bangalore) have been selected for the Goyal Award. Each scientist will be rewarded with a medal, a citation and a cash prize of rupees 2 lakh. Along with this, the names of four eminent scientists below the age of 45 years have been announced for the Rajib Goyal Young Scientist Awards for the 2018-2019. The recipients of Rajib Goyal Young Scientist Awards are Dr. Rajneesh Mishra, IIT Indore (Applied Science), Dr. KM. Sureshan, IISSER, Thiruvananthapuram (Chemistry), Dr. Rajeev

come. To promote innovation, entrepreneurship and start-ups and innovative activities, Kurukshetra University Technology Incubation Center (KUTIC) has partnered with Angels Networks (CAN) Chandigarh and Kurukshetra University RUSA Project Society (KURPS) has partnered with Foundation for Innovation and Technology Transfer IIT Delhi.

In the field of research, the faculty, scholars and scientists of the University have been successful in bringing financial grants from research institutions like UGC, DST, ICSSR, FIST, CSIR. Over the years, the University has received projects from DST, UGC, DRDO, DBT, UNDP and World Bank under Technical Education Quality Improvement Program {TEQIP}. At present, many receiving special grants under FIST, SAP, TEQIP.



KU VC Prof. Som Nath Sachdeva and other officers releasing the souvenir on the occasion of Alumni Meet



Kurukshetra University Vice-Chancellor  
Prof. Som Nath Sachdeva  
felicitating Sports Minister Sh. Sandeep Singh

Varshney, ICRISAT, Hyderabad (Biology) and Dr. Suman Chakraborty, IIT Kharagpur (Physics).

To further improve the standards of research and to encourage the teachers for research and innovation, the University has awarded outstanding teachers with the best teachers awards for the year 2020. Seven categories in which awards have been given include Best Researcher Publication Science, Best Researcher Publication Non-Science, Best Researcher Impact, Best Researcher H Index, Best Researcher Collaboration, Best Researcher Project Science and Best Researcher Project Non-Science. To promote research among the

young faculty, a grant of up to two lakh rupees has been given from the University funds to the faculty members to undertake minor research projects.

In recognition of its commitment to higher education, the Government of Haryana has assigned the job of devising the roadmap of implementation of New Education Policy 2020 to Kurukshetra University. The University is all set to implement the NEP at the undergraduate level in its campus programmes from the session 2022-23. On 19 August, 2021, Hon'ble Chief Minister Shri Manohar Lal launched the KG-to-PG scheme under the new education policy in the University. Setting an example for the youth of the entire state, Shri Manohar Lal enrolled as the first student in the online three-month Basic Certificate course in Japanese Language and Culture in 2021-22 session. The University has also started a one-year Certificate Course in Japanese Language.

Kurukshetra University has been successful in fulfilling the dream of getting higher education of millions of students across the country through the Directorate of Distance Education. The Directorate provides a very useful option for students who are not able to do regular studies due to one reason or the other. The Directorate offers 40 undergraduate and postgraduate courses to its students. All the courses of the Directorate are accredited by the Distance Education Council, New Delhi. The UGC has given autonomy to Kurukshetra University to conduct online degrees in 4 courses. These courses include Bachelor of Arts, Bachelor of Commerce, Master of Arts (Mass Communication) and Master of Commerce.

The Women's Studies Research Center conducts regular activities focusing on the empowerment of women. The Center has set up a Gender Sensitization Committee against Sexual Harassment. The center also organizes awareness programs for women and self-help groups to sensitize them about various issues relating to women.

In terms of infrastructure, the University ranks among the top institutions in the country. All modern facilities including smart classrooms, teaching and research laboratories, computer centres, modern hostels, canteens and cafeterias, auditoria, administrative blocks, deans building, examination blocks, sports grounds, gymnasia,



Swami Gyananand Ji Maharaj, KU VC Prof. Som Nath Sachdeva and Sh. Madan Mohan Chabra in the International Gita Conference organized by KU



and swimming pool, etc. make the life of students and faculty on the campus a comfortable and engaging journey. The University has a large shopping complex with more than 50 shops, parks, banks and post offices catering to the needs of students and staff. All facilities including shopping centres, ATMs, internet connectivity, computer labs are available in the hostel premises for girls. The University also has a well-equipped Health Centre. A 24-hour ambulance service is also available in the girls hostel premises. Kurukshetra University is the only university in the country where hostel facility is being provided to a large number of students. Presently the University has 25 hostels equipped with all the modern facilities. There are 12 hostels for men and 13 hostels for women.

The University provides its students, faculty and staff the latest developments in various fields through a central and a number of departmental libraries. The Jawaharlal Nehru Library and Golden Jubilee Reading Hall of the University has a seating arrangement for about 1750 students. The University Library has continuously increased its stock of books and has about 15324 rare handwritten texts. Along with this, there is an invaluable collection of more than 4 lac books in the University Library. The library has an air-conditioned computer lab with 100 computers with internet facility. Online research journals are made available through the UGC-INFONET program and a large number of e-books are also available.

The University is committed to the overall development of its students. A large number of opportunities are provided to the students in every field through various activities for their all-round development. Youth Festivals are organized at the Inter-Zonal, Zonal, Inter-University and National levels by the Department of Youth and Cultural Affairs. A unique public speaking competition 'Rostrum' is organized in the University to develop the oratory skills of the students. The competition attracts hundreds of students who speak on social, economic and cultural issues of the national and international importance. The students also actively participate in various programs through NCC and NSS cell.



Renowned Economic Expert and Social Worker  
Sh. Satish Kumar and KU Vice-Chancellor  
Prof. Som Nath Sachdeva in a Seminar

All the students with special needs including the Scheduled Castes, Backward Classes, Women, and students with different abilities are being given reservation in admission, fee concession and scholarships in the University to provide them equal access to education. The B. R. Ambedkar Study Center organizes various training programs along with conducting research on policies related to Dr. Ambedkar's vision and philosophy. The SC/ST cell of the University is providing a number of facilities to the students and employees according to the policies of the state and central government for their welfare. The Mahatma Gandhi All India Services Coaching Center

provides guidance and coaching to the students for various competitive examinations.

The placement cell of Kurukshetra University remains active throughout the year and organizes various activities besides arranging placement opportunities for the students. The Professional Institutes and some departments have their own placement cells where placement activities go on throughout the year. Our students are placed with good pay packages in government sector, industries, universities and research institutes in India and abroad.

Kurukshetra University is one of the leading universities in the country in the field of sports. The sportspersons of the University have brought laurels to the University in national and international level competitions. Presently the University takes pride in its sportspersons who have received 12

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Arjuna Awards, 4 Dronacharya Awards, 1 Major Dhyan Chand Award and many other national and international awards. Our sportspersons regularly represent India in International sports competitions like Olympics, World Cup, World Championships, Asian Games, Commonwealth Games, Asian Championships, SAF Games, etc. Boxer Vinka of Kurukshetra University won the gold medal in the 60 kg category in the AIBA Youth World Boxing Champions held in Poland. This year the men's volleyball team of Kurukshetra University won the North Zone Inter University Volleyball Men's Championship for the 18th time.

The team also qualified for the All India Inter University Volleyball to be held at KIIT University Bhubaneswar for the 23rd time in a row. Under the Khelo India scheme, the foundation stone of a Synthetic Hockey Astroturf was laid under the aegis of Sports Ministry, Government of India.

The University has also launched the registration module of the IUMS project (Integrated University Management System) this year. The implementation of this system will bring transparency in the working of the University and it will facilitate the students in filling of examination forms and fee payments. This is a big step in the era of digitization, which will prove to be a milestone in the direction of automation of the University. This registration module of IUMS portal has completed the process of registration of all new students taking admission in any course run by Kurukshetra University for UTD and affiliated colleges from academic session 2021-22. It is also helping the colleges to fill the online registration returns of the students directly through this portal. The IUMS portal is being successfully used for filling of examination forms, issue roll numbers and hall-ticket result declaration, hostel admissions and filling of forms for various jobs in the University.



KU VC and other officers paying tributes to Shaheed Bhagat Singh on Shaheedi Diwas



On the Eve of Haryana Martyrdom Day Vice-Chancellor Prof. Som Nath Sachdeva, Dr. Mamta Sachdeva, Registrar Dr. Sanjeev Sharma and other officers of KU

The University has also digitized the entire examination related records. Old records are now available online and are quite safe in digital format. Due to digital data, now our students can get all degrees and certificates online. The automation of the examination branch has increased the speed and transparency of work. The software module of online application process for transcript, provisional certificate, re-issue of DMC/Degree and online paper setting has also working smoothly.

Under the Gita Mahotsav from December 9 to 11, a three-day international seminar was organized in Kurukshetra University on the subject of 'Vishvaguru Bharat in the context of Shrimad Bhagvad Gita' in which the hon'ble Governor of Haryana Shri Bandaru Dattatraya, the hon'ble Governor of Gujrat Acharya Devvrat, Gita Manishi Swami Gyananand Ji Maharaj , Shri HH Tridandi Swami ji, Haryana Education Minister Shri Kanwar Pal, Sports Minister Shri Sandeep Singh, MP Shri Nayab Singh Saini, MLA Shri Subhash Sudha, distinguished social worker Shri Indresh ji, Shri Arun Thakur, President of Sankalp Sanstha Shri Santosh Taneja and other dignitaries were present in the inaugural function. Hon'ble Speaker Lok Sabha Sh. Om Birla and his wife Mrs. Amrita Birla, hon'ble Chief Minister of Haryana Sh. Manohar Lal, MP Sh. Nayab Singh Saini, MP Sh. Arvind Sharma, MP Smt. Sunita Duggal, MP Sh. Ratan Lal Kataria Haryana Vidhan Sabha Speaker Sh. Gyan Chand Gupta, Swami Gyananand ji Maharaj, eminent Economic Expert and social worker Sh. Satish Kumar, Sports Minister Sh. Sandeep Singh, Ambassador of Azar Bejan Sh. Ashraf and Kurukshetra MLA Sh. Subhash Sudha were present at the valedictory function of three-day international seminar on December 11, 2021.



KU Vice-Chancellor Prof. Som Nath Sachdeva interacting with a donor at the Blood Donation Camp

The Dharohar Haryana Museum has proved to be a good resource to preserve and disseminate the rich cultural heritage of Haryana. Till now this museum has been visited by millions of visitors from more than 30 countries. To commemorate 150 years of the first freedom struggle of 1857, a museum dedicated to the freedom struggle of 1857 has been established in the University. Hon'ble Chief Minister Sh. Manohar Lal and Art and Cultural Minister Sh. Kanwar Pal also inaugurated the first Jang-e-Azadi 1857 museum and the Wall of Heroes Gallery at Kurukshetra University built at a cost of Rs. 5 crore 38 lakh.



KU VC Prof. Som Nath Sachdeva planting a sapling at KU

The activities in the University throughout the year show that students have always been the first priority of the University. As an institution we firmly believe that our students deserve quality higher education and modern facilities. We have been making our all efforts to meet this goal. As a culture of respect for each other, we believe that our students will one day return to the society what they have learnt from teaching and experience. We promise that in future also we will proceed in this way, increasing our resources, enriching our reputation and serving the society.

## 2021 एक नज़र में

प्रो. सोमनाथ सचदेवा  
कुलपति  
कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र

सरस्वती नदी के मैदान पर प्रसिद्ध ब्रह्म सरोवर के पश्चिमी तट पर स्थित, कुरुक्षेत्र विश्वविद्यालय की आधारशिला भारत के प्रथम राष्ट्रपति स्वर्गीय डॉ. राजेंद्र प्रसाद ने 11 जनवरी, 1957 को रखी थी। अपनी स्थापना के बाद से आज तक उन्नति के पथ पर अग्रसर होकर विश्वविद्यालय ने खुद को देश में उच्च शिक्षा के एक प्रमुख संस्थान के रूप में स्थापित किया है।



कुरुक्षेत्र विश्वविद्यालय परिसर स्थित आधारशिला स्तंभ

कुरुक्षेत्र विश्वविद्यालय की शुरुआत संस्कृत विश्वविद्यालय के रूप में हुई थी। बहु-संकाय विश्वविद्यालय के रूप में बदलते हुए आज विश्वविद्यालय ने अपनी एक अलग पहचान बनाई है। वर्तमान में विश्वविद्यालय के 10 संकायों में कुल 49 विभाग हैं जो व्यावसायिक और पारंपरिक पाठ्यक्रमों का मिश्रण प्रदान करते हैं। विश्वविद्यालय बड़ी संख्या में छात्रों को उनके सर्वांगीण विकास के लिए गुणवत्तापूर्ण शिक्षा प्रदान कर रहा है। यह छात्रों को स्नातक और स्नातकोत्तर स्तर पर 171 नियमित पाठ्यक्रम और दूरस्थ शिक्षा के माध्यम से 40 पाठ्यक्रम प्रदान करता है। वर्तमान में राज्य के 291 कॉलेज विश्वविद्यालय से संबद्ध हैं। विश्वविद्यालय कला और भाषा, विज्ञान, वाणिज्य, फार्मसी, इंजीनियरिंग और कानून के संकायों में स्नातकोत्तर स्तर पर अनुसंधान आधारित और व्यावसायिक पाठ्यक्रम प्रदान कर रहा है। लैंगिक समानता, जनसंख्या, सामाजिक न्याय, पर्यावरण संरक्षण, साइबर सुरक्षा और पंचायती राज जैसे विषय भी शैक्षणिक पाठ्यक्रम का हिस्सा हैं। इनके अलावा नैनो विज्ञान, सूचना प्रौद्योगिकी, व्यवसाय प्रबंधन, महिला अध्ययन, फॉरेंसिक विज्ञान, विकास प्रबंधन और समाज कल्याण, मुद्रण ग्राफिक्स और पैकेजिंग, क्लीनिकल मनोविज्ञान और योग, और भगवद् गीता जैसे विषयों पर विभिन्न विभागों में विभिन्न पाठ्यक्रम चलाए जा रहे हैं। ये सभी पाठ्यक्रम उद्योगों की आवश्यकताओं के

साथ-साथ सामाजिक प्रतिबद्धता को पूरा करते हैं।

आज विश्वविद्यालय की उच्च शिक्षा के क्षेत्र में अंतर्राष्ट्रीय स्तर पर अपनी अलग पहचान है। गुणवत्तापूर्ण उच्च शिक्षा चाहने वाले छात्रों के लिए कुरुक्षेत्र विश्वविद्यालय पहली पसंद है। यह छात्रों को उनके ज्ञान के विकास के साथ-साथ सामाजिक, नैतिक और सांस्कृतिक मूल्यों को विकसित करके विश्व स्तर की शिक्षा प्रदान कर रहा है। विश्वविद्यालय सभी राष्ट्रीय स्तर की मान्यता एजेंसियों की उत्कृष्टता के मानकों पर खरा उतरा है जिसने उच्च शिक्षा के क्षेत्र में विश्वविद्यालय की प्रतिष्ठा को और बढ़ाया है। राष्ट्रीय मूल्यांकन और प्रत्यायन परिषद् ने विश्वविद्यालय को ए-प्लस ग्रेड के साथ मान्यता दी है।



कुरुक्षेत्र विश्वविद्यालय में कुलाधिपति श्री बंडारू दत्तात्रेय के आगमन पर उनका स्वागत करते हुए कुलपति प्रो. सोमनाथ सचदेवा

हम हरियाणा के राज्यपाल और कुरुक्षेत्र विश्वविद्यालय के कुलाधिपति, श्री बंडारू दत्तात्रेय के उनके सक्षम मार्गदर्शन और विश्वविद्यालय को उच्च शिक्षा का एक सुस्थापित केंद्र बनाने में हरियाणा सरकार द्वारा दिए गए निरंतर समर्थन के लिए ऋणी हैं। हमें विश्वविद्यालय की कार्यकारिणी परिषद, अकादमिक परिषद, न्यायालय, शिक्षण संकाय, कर्मचारियों, छात्रों और पूर्व छात्रों से पूरे वर्ष अपार समर्थन मिला है। हम भविष्य में भी विश्वविद्यालय के हित में उनके बहुमूल्य सुझाव लेने के लिए सदैव तत्पर रहेंगे।

विश्वविद्यालय के लक्ष्य और उद्देश्यों का मुख्य फोकस नए ज्ञान के सृजन और प्रसारण के माध्यम से अकादमिक उत्कृष्टता प्राप्त करना है। विश्वविद्यालय गुणवत्तापूर्ण शिक्षा के माध्यम से समाज के सभी वर्गों और समुदायों को लाभान्वित करने का प्रयास कर रहा है। रचनात्मक विचार और दृष्टिकोणों का मुक्त संवाद बौद्धिक समृद्धि, राष्ट्रीय विकास और शैक्षणिक प्रगति की यात्रा के लिए मौलिक हैं। दुनिया भर के विद्वान इस बात पर एकमत हैं कि आने वाले समय में वे विश्वविद्यालय और उच्च शिक्षण संस्थान ही अच्छा प्रदर्शन कर पाएंगे जो अनुसंधान, नवाचार और उद्यमिता सहित विभिन्न क्षेत्रों में नए प्रयोग करेंगे। कुरुक्षेत्र विश्वविद्यालय ने हमेशा ऐसे प्रयोग जारी रखे हैं।

विश्वविद्यालय के संकाय सदस्य भी राष्ट्रीय और अंतर्राष्ट्रीय स्तर पर अनुसंधान और नवाचार में अपनी पहचान बना रहे हैं। पिछले कुछ वर्षों में विश्वविद्यालय के शिक्षकों के शोध पत्र स्कोपस वेब ऑफ साईंस और यूजीसी केयर शोध पत्रिकाओं में प्रकाशित हुए हैं। देश-विदेश के विभिन्न विश्वविद्यालयों से आने वाले प्रकाशनों में विश्वविद्यालय के शोधार्थियों और शिक्षकों के शोध पत्रों को भी महत्वपूर्ण स्थान मिला है। गत वर्ष विश्वविद्यालय के 10 संकायों में 147 शोधार्थियों को पीएचडी की उपाधि प्रदान की गई है। ये आंकड़े अनुसंधान के क्षेत्र में विश्वविद्यालय की उपलब्धियों को दर्शाते हैं।



कुरुक्षेत्र विश्वविद्यालय के एल्यूमनी एसोसिएशन द्वारा एल्यूमनी मीट 'प्रतिस्मृति : पूर्व छात्र पुनर्मिलन 2021' के अवसर पर ऑनलाईन जुड़कर पूर्व छात्रों को सम्बोधित करते हरियाणा के मुख्यमंत्री श्री मनोहर लाल

उच्च शिक्षा के क्षेत्र में खुद को स्थापित करने के लिए अकेले चलने के साथ-साथ हमें दूसरे विश्वविद्यालयों व विशेषज्ञों के साथ मिलकर काम करना होगा। भविष्य की आवश्यकताओं को ध्यान में रखते हुए इस वर्ष कुरुक्षेत्र विश्वविद्यालय ने हाल ही में लाला लाजपत राय पशु चिकित्सा एवं पशु विज्ञान विश्वविद्यालय, कुरुक्षेत्र विश्वविद्यालय के जनसंचार एवं मीडिया प्रौद्योगिकी संस्थान का पंजाब के ऑफ सेट प्रिंटिंग एसोसिएशन (ओपीए), जनसंचार एवं मीडिया प्रौद्योगिकी संस्थान एवं न्यूजहाउंड के बीच विद्यार्थियों की ट्रेनिंग व

प्लेसमेंट के लिए इनक्यूबेशन सेंटर (कुटिक) व जीआईएएन, गुजरात के बीच, यूआईईटी संस्थान और एनआईटी के सिंसस सेंटर ऑफ एक्सीलेंस के बीच, श्रीमद्भगवत गीता अध्ययन केंद्र व गीता ज्ञान संस्थानम् के बीच गीता पर शोध को लेकर समझौते किए गए जिसका आने वाले वर्षों में विश्वविद्यालय को लाभ होगा। कुरुक्षेत्र विश्वविद्यालय ने नवाचार, उद्यमिता एवं स्टार्ट-अप तथा नवीन गतिविधियों को बढ़ावा देने के लिए कुरुक्षेत्र यूनिवर्सिटी टैक्नोलॉजी इनक्यूबेशन सेंटर (केयूटीआईसी), कुरुक्षेत्र यूनिवर्सिटी रूसा प्रोजेक्ट सोसाइटी (केयूआरपीएस) ने एंजेलस नेटवर्क (सीएएन) चंडीगढ़ व फाउंडेशन फॉर इनोवेशन एंड टैक्नोलॉजी ट्रांसफर आईआईटी दिल्ली के साथ दो समझौते किए गए।



तीन दिवसीय अंतर्राष्ट्रीय संगोष्ठी के समापन अवसर पर लोकसभा अध्यक्ष श्री ओम बिरला व उनकी धर्मपत्नी श्रीमती अमृता बिरला, हरियाणा के मुख्यमंत्री श्री मनोहर लाल, सांसद श्री नायब सिंह सैनी, सांसद श्री अरविन्द शर्मा, सांसद श्रीमती सुनीता दुग्गल, सांसद श्री रतन लाल कटारिया, कुलपति प्रो. सोमनाथ सचदेवा व अन्य गणमान्य लोग



कुरुक्षेत्र विश्वविद्यालय में संग्रहालय पहली जंग-ए-आजादी 1857 तथा वाल ऑफ हिरोज गैलरी का लोकार्पण करते हरियाणा के मुख्यमंत्री श्री मनोहर लाल, कला एवं सांस्कृतिक मंत्री श्री कंवर पाल, विधायक श्री सुभाष सुधा, कुलपति प्रो. सोमनाथ सचदेवा, कुलसचिव डॉ. संजीव शर्मा व अन्य गणमान्य लोग

अनुसंधान के क्षेत्र में विश्वविद्यालय के शिक्षक, विद्यार्थी और वैज्ञानिक यूजीसी, डीएसटी, आईसीएसएसआर, एफआईएसटी, सीएसआईआर जैसे अनुसंधान संस्थानों से वित्तीय अनुदान लाने में सफल रहे हैं। इन वर्षों में विश्वविद्यालय को तकनीकी शिक्षा गुणवत्ता सुधार कार्यक्रम के तहत डीएसटी, यूजीसी डीआरडीओ, डीबीटी, यूएनडीपी और विश्व बैंक से परियोजनाएं प्राप्त हुई हैं। वर्तमान में, विश्वविद्यालय के कई विभाग और संस्थान एफआईएसटी, सेप, टीईक्यूआईपी के तहत विशेष अनुदान प्राप्त कर रहे हैं। इसके अलावा विभिन्न विभागों में कई परियोजनाएं हैं जिन्हें विभिन्न एजेंसियों द्वारा वित्त पोषित किया जाता है। गुणवत्तापूर्ण शिक्षण के लिए, विश्वविद्यालय ने शिक्षण के मूल्यांकन के तरीकों को हमेशा बदला है। इसके लिए विश्वविद्यालय के छात्रों, शिक्षकों, अभिभावकों, कर्मचारियों, पूर्व छात्रों, विषय विशेषज्ञों और अन्य महत्वपूर्ण हितधारकों से फीडबैक लेकर भविष्य के लिए हमेशा योजनाएं तैयार की गई हैं। यूजीसी के दिशा-निर्देशों के अनुसार आंतरिक गुणवत्ता में सुधार के लिए विश्वविद्यालय में एक आईक्यूएसी सेल भी सक्रिय रूप से काम कर रहा है।

अनुसंधान गतिविधियों को बढ़ावा देने और उनका मूल्यांकन करने के लिए विश्वविद्यालय में एक अलग अनुसंधान विकास और पेटेंट परिषद का गठन किया गया है। मानव संसाधन के विकास तथा उद्योगों एवं शिक्षाविदों के बीच संपर्क के लिए एक कॉर्पोरेट संसाधन केंद्र स्थापित किया गया है। डॉ. राधाकृष्णन फाउंडेशन फंड का उपयोग विश्वविद्यालय में अनुसंधान और शैक्षणिक गतिविधियों के विकास के लिए किया जा रहा है। यह जरूरतमंद छात्रों को वित्तीय सहायता भी प्रदान करता है। शिक्षण संकाय के प्रशिक्षण के लिए एक संकाय विकास केंद्र स्थापित किया गया है।

कुरुक्षेत्र विश्वविद्यालय देश का एकमात्र संस्थान है जो प्रतिष्ठित गोयल पुरस्कारों के माध्यम से राष्ट्रीय स्तर पर वैज्ञानिकों के योगदान को मान्यता देता है। इस वर्ष देश के चार प्रख्यात वैज्ञानिक प्रो. एन.के. मेहरा (एम्स, नई दिल्ली), प्रो. ए. अजयघोष (सीएसआईआर-एनआईआईएसटी, तिरुवन्तपुरम), प्रो. श्याम सुंदर (बीएचयू, वाराणसी) और प्रो. रोहिणी गोडबोले (आईआईएससी, बैंगलोर) को गोयल पुरस्कार के लिए चुना गया है। प्रत्येक वैज्ञानिक को एक पदक, एक प्रशस्ति पत्र और 2 लाख रुपये का नकद पुरस्कार दिया जाएगा। इसके साथ ही, 2018-2019 के लिए राजीब गोयल यंग साइंटिस्ट अवार्ड्स के लिए 45 वर्ष से कम आयु के चार प्रख्यात वैज्ञानिकों के नामों की घोषणा की गई है। राजीब गोयल युवा वैज्ञानिक पुरस्कार प्राप्त करने वालों में डॉ. रजनीश मिश्रा, आईआईटी इंदौर (एप्लाइड साइंस), डॉ. के एम सुरेशन, आईआईएसएसआईआर, थिरुवनन्थपुरम (रसायन विज्ञान), डॉ. राजीव वर्षणय, आईसीआरआईएसएटी, हैदराबाद (जीव विज्ञान) एवं डॉ. सुमन चक्रबोर्ती, आईआईटी खड़गपुर (भौतिक विज्ञान) शामिल हैं।

अनुसंधान के मानकों को और बेहतर बनाने और शिक्षकों को अनुसंधान और नवाचार के लिए प्रोत्साहित करने के लिए, विश्वविद्यालय ने वर्ष 2020 के लिए उत्कृष्ट शिक्षकों को सर्वश्रेष्ठ शिक्षक पुरस्कार से सम्मानित किया है। सात श्रेणियों में पुरस्कार दिए गए हैं जिनमें बेस्ट रिसर्चर पब्लिकेशन साइंस, बेस्ट रिसर्चर पब्लिकेशन नॉन साइंस, बेस्ट रिसर्चर इम्पेक्ट, बेस्ट रिसर्चर एच इंडेक्स, बेस्ट रिसर्चर कोलोब्रेशन, बेस्ट रिसर्चर प्रोजेक्ट साइंस और बेस्ट रिसर्चर प्रोजेक्ट नॉन साइंस शामिल हैं। युवा शिक्षकों के बीच अनुसंधान को बढ़ावा देने के लिए विश्वविद्यालय की निधि से संकाय सदस्यों को लघु अनुसंधान परियोजनाओं को शुरू करने के लिए दो लाख रुपये तक का अनुदान दिया गया है।



कुवि के खेल प्रांगण में खेलो इंडिया स्कीम के अन्तर्गत खेल मंत्रालय भारत सरकार के तहत सिंथेटिक हॉकी एस्ट्रोटाफ के शिलान्यास के अवसर पर खेल मंत्री श्री संदीप सिंह, सांसद श्री नायब सिंह सैनी, विधायक श्री सुभाष सुधा, कुलपति प्रो. सोमनाथ सचदेवा व अन्य गणमान्य लोग



कुवि के राष्ट्रीय सेवा योजना द्वारा आयोजित कार्यक्रम में हरियाणा के शिक्षा एवं पर्यटन मंत्री श्री कंवर पाल, कुलपति प्रो. सोमनाथ सचदेवा व अन्य गणमान्य लोग

अपनी प्रतिबद्धता को मान्यता देते हुए हरियाणा सरकार ने कुरुक्षेत्र विश्वविद्यालय को नई शिक्षा नीति 2020 के कार्यान्वयन का रोडमैप तैयार करने का कार्य सौंपा है। विश्वविद्यालय सत्र 2022-23 से विश्वविद्यालय में स्नातक स्तर पर एनईपी को लागू करने के लिए पूरी तरह तैयार है। 19 अगस्त, 2021 को माननीय मुख्यमंत्री श्री मनोहर लाल ने विश्वविद्यालय में नई शिक्षा नीति के तहत केजी-टू-पीजी योजना का शुभारंभ किया। पूरे राज्य के युवाओं के लिए एक मिसाल कायम करते हुए श्री मनोहर लाल ने 2021-22 सत्र में जापानी भाषा और संस्कृति में ऑनलाइन तीन महीने के बेसिक सर्टिफिकेट कोर्स में पहले छात्र के रूप में दाखिला लिया। विश्वविद्यालय ने जापानी भाषा में एक वर्षीय सर्टिफिकेट कोर्स भी शुरू किया है।



कुरुक्षेत्र विश्वविद्यालय दूरस्थ शिक्षा निदेशालय के माध्यम से देश भर में लाखों छात्रों के उच्च शिक्षा प्राप्त करने के सपने को पूरा करने में सफल रहा है। निदेशालय उन छात्रों के लिए एक बहुत ही उपयोगी विकल्प प्रदान करता है जो किसी न किसी कारण से नियमित अध्ययन करने में सक्षम नहीं हैं। निदेशालय अपने छात्रों को 40 स्नातक और स्नातकोत्तर पाठ्यक्रम प्रदान करता है। निदेशालय के सभी पाठ्यक्रम दूरस्थ शिक्षा परिषद, नई दिल्ली द्वारा मान्यता प्राप्त हैं। यूजीसी ने कुरुक्षेत्र विश्वविद्यालय को 4 पाठ्यक्रमों में ऑनलाइन डिग्री आयोजित करने की स्वायत्तता दी है। इन पाठ्यक्रमों में बैचलर ऑफ आर्ट्स, बैचलर ऑफ कॉमर्स, मास्टर ऑफ आर्ट्स (मॉस कम्युनिकेशन) और मास्टर ऑफ कॉमर्स विषय शामिल हैं।



कुरुक्षेत्र विश्वविद्यालय में आयोजित गोष्ठी में हरियाणा उच्च शिक्षा परिषद के अध्यक्ष प्रो. बीके कुठियाला को सम्मानित करते कुलपति प्रो. सोमनाथ सचदेवा

महिला अध्ययन अनुसंधान केंद्र महिलाओं के सशक्तिकरण पर ध्यान केंद्रित करते हुए नियमित गतिविधियों का आयोजन करता है। केंद्र ने यौन उत्पीड़न के खिलाफ एक लिंग संवेदीकरण समिति का गठन किया है। केंद्र महिलाओं और स्वयं सहायता समूहों को महिलाओं से संबंधित विभिन्न मुद्दों के बारे में जागरूक करने के लिए जागरूकता कार्यक्रम भी आयोजित करता है।

बुनियादी ढांचे के मामले में, विश्वविद्यालय देश के शीर्ष संस्थानों में शुमार है। स्मार्ट क्लासरूम, शिक्षण और अनुसंधान प्रयोगशालाएं, कंप्यूटर केंद्र, आधुनिक छात्रावास, कैंटीन और कैफेटेरिया, ऑडिटोरियम, प्रशासनिक ब्लॉक, डीन भवन, परीक्षा ब्लॉक, खेल मैदान, व्यायामशाला और स्विमिंग पूल आदि सहित सभी आधुनिक सुविधाएं विश्वविद्यालय को आधारभूत संसाधनों की दृष्टि से देश के सर्वश्रेष्ठ विश्वविद्यालयों की श्रेणी में अग्रणी स्थान तक ले जाते हैं। छात्रों और कर्मचारियों की जरूरतों को पूरा करने के लिए 50 से अधिक दुकानों, पार्कों, बैंकों और डाकघरों के साथ विश्वविद्यालय का एक बड़ा शॉपिंग कॉम्प्लेक्स है। लड़कियों के लिए छात्रावास परिसर में शॉपिंग सेंटर, एटीएम, इंटरनेट कनेक्टिविटी, कंप्यूटर लैब सहित सभी सुविधाएं उपलब्ध हैं। विश्वविद्यालय में एक सुसज्जित स्वास्थ्य केंद्र भी है। कन्या छात्रावास परिसर में 24 घंटे एंबुलेंस सेवा उपलब्ध है। कुरुक्षेत्र विश्वविद्यालय देश का एकमात्र विश्वविद्यालय है जहां बड़ी संख्या में छात्रों को छात्रावास की सुविधा प्रदान की जा रही है। वर्तमान में विश्वविद्यालय में सभी आधुनिक सुविधाओं से युक्त 25 छात्रावास हैं। पुरुषों के लिए 12 छात्रावास और महिलाओं के लिए 13 छात्रावास हैं।

विश्वविद्यालय अपने छात्रों, शिक्षकों और कर्मचारियों को एक केंद्रीय और कई विभागीय पुस्तकालयों के माध्यम से



रोजगार सृजन में उच्च शिक्षण संस्थानों की भूमिका विषय पर आयोजित कार्यशाला में प्रसिद्ध आर्थिक विशेषज्ञ एवं समाजसेवी श्री सतीश कुमार, कुलपति प्रो. सोमनाथ सचदेवा, हरियाणा राज्य तकनीकी शिक्षा के सचिव डॉ. राजेश गोयल व अन्य

विभिन्न क्षेत्रों में नवीनतम विकास प्रदान करता है। विश्वविद्यालय के जवाहर लाल नेहरू पुस्तकालय व गोल्डन जुबली रीडिंग हॉल में लगभग 1750 विद्यार्थियों के बैठने की व्यवस्था है। विश्वविद्यालय पुस्तकालय ने अपने पुस्तकों के भंडार में लगातार वृद्धि की है और इसमें लगभग 15324 दुर्लभ हस्तलिखित ग्रंथ हैं। इसके साथ ही विश्वविद्यालय पुस्तकालय में 4 लाख से अधिक पुस्तकों का अमूल्य संग्रह है। पुस्तकालय में एक वातानुकूलित कंप्यूटर लैब है जिसमें इंटरनेट सुविधा के साथ 100 कंप्यूटर हैं। यूजीसी-इन्फोनेट कार्यक्रम के माध्यम से ऑनलाइन शोध पत्रिकाएं उपलब्ध कराई जाती हैं और बड़ी संख्या में ई-पुस्तकें भी उपलब्ध हैं।

विश्वविद्यालय अपने छात्रों के सर्वांगीण विकास के लिए प्रतिबद्ध है। छात्रों को उनके सर्वांगीण विकास के लिए विभिन्न

गतिविधियों के माध्यम से हर क्षेत्र में बड़ी संख्या में अवसर प्रदान किए जाते हैं। युवा एवं सांस्कृतिक कार्यक्रम विभाग की ओर से इंटर जोनल, जोनल, व इंटर यूनिवर्सिटी, राष्ट्रीय स्तर पर युवा महोत्सवों का आयोजन किया जाता है जिनमें विद्यार्थियों को शामिल होने के अवसर प्रदान किए जाते हैं। विश्वविद्यालय में विद्यार्थियों में भाषण कला के विकास के लिए एक अनूठी पब्लिक स्पीकिंग प्रतिस्पर्धा रोस्ट्रम आयोजित की जाती है। इस प्रतियोगिता ने राष्ट्रीय तथा अंतर्राष्ट्रीय, सामाजिक, आर्थिक, सांस्कृतिक मुद्दों से संबंधित मुद्दों पर बोलने वाले सैकड़ों छात्र-छात्राओं को आकर्षित किया है। विद्यार्थियों के लिए रोस्ट्रम रचनात्मक अभिव्यक्ति का मंच साबित हो रहा है। एनसीसी तथा एनएसएस सेल के माध्यम से विद्यार्थी विभिन्न कार्यक्रमों में बढ़-चढ़कर भाग लेते हैं।



विश्व शांति स्थापना में श्रीमद्भगवद्गीता की प्रासंगिकता विषय पर दो दिवसीय अंतरराष्ट्रीय सम्मेलन के उद्घाटन सत्र में स्वामी ज्ञानानंद जी महाराज, कुलपति प्रो. सोमनाथ सचदेवा व केडीबी मानद सचिव श्री मदन मोहन छाबड़ा



गणतंत्र दिवस के अवसर पर एनसीसी परेड की सलामी लेते हुए कुलपति प्रो. सोमनाथ सचदेवा

सुविधाएं प्रदान कर रहा है। महात्मा गांधी अखिल भारतीय सेवा कोचिंग केंद्र छात्रों को विभिन्न प्रतियोगी परीक्षाओं के लिए मार्गदर्शन और कोचिंग प्रदान करता है।

कुरुक्षेत्र विश्वविद्यालय का प्लेसमेंट सेल साल भर सक्रिय रहता है और छात्रों के लिए प्लेसमेंट के अवसरों की व्यवस्था के अलावा विभिन्न गतिविधियों का आयोजन करता है। व्यावसायिक संस्थानों और कुछ विभागों के अपने स्वयं के प्लेसमेंट सेल हैं, जहां साल भर प्लेसमेंट गतिविधियां चलती रहती हैं। हमारे छात्रों को भारत और विदेशों में सरकारी क्षेत्र, उद्योगों, विश्वविद्यालयों और अनुसंधान संस्थानों में अच्छे वेतन पैकेज के साथ रखा गया है।

कुरुक्षेत्र विश्वविद्यालय खेल के क्षेत्र में देश के अग्रणी विश्वविद्यालयों में से एक है। विश्वविद्यालय के खिलाड़ियों ने राष्ट्रीय और अंतर्राष्ट्रीय स्तर की प्रतियोगिताओं में विश्वविद्यालय का नाम रोशन किया है। वर्तमान में विश्वविद्यालय को 12 अर्जुन पुरस्कार, 4 द्रोणाचार्य

अनुसूचित जाति, पिछड़ा वर्ग, महिला सहित विशेष आवश्यकता वाले सभी छात्रों और विभिन्न क्षमताओं वाले छात्रों को विश्वविद्यालय में प्रवेश, शुल्क में छूट और छात्रवृत्ति में आरक्षण दिया जा रहा है ताकि उन्हें शिक्षा के लिए समान पहुंच प्रदान की जा सके।

डॉ. बी.आर. अम्बेडकर अध्ययन केंद्र द्वारा डॉ. अम्बेडकर के दृष्टिकोण और दर्शन से संबंधित नीतियों पर शोध करने के साथ-साथ विभिन्न प्रशिक्षण कार्यक्रमों का आयोजन किया जाता है। विश्वविद्यालय का अनुसूचित जाति/अनुसूचित जनजाति प्रकोष्ठ छात्रों और कर्मचारियों को उनके कल्याण के लिए राज्य और केंद्र सरकार की नीतियों के अनुसार कई



श्रीमद्भगवद् गीता अध्ययन केंद्र व गीता ज्ञान संस्थानम् के बीच गीता पर शोध को लेकर हुए एमओयू में स्वामी ज्ञानानंद जी महाराज, कुलपति प्रो. सोमनाथ सचदेवा, कुलसचिव डॉ. संजीव शर्मा, डीन एकेडमिक अफेयर प्रो. मंजूला चौधरी व अन्य गणमान्य लोग



अंतर्राष्ट्रीय योग दिवस पर योग करते कुलपति प्रो. सोमनाथ सचदेवा व अन्य साधक

पुरस्कार, 1 मेजर ध्यानचंद पुरस्कार और कई अन्य राष्ट्रीय और अंतर्राष्ट्रीय पुरस्कार प्राप्त करने वाले अपने खिलाड़ियों पर गर्व है। हमारे खिलाड़ी नियमित रूप से ओलंपिक, विश्व कप, विश्व चैम्पियनशिप, एशियाई खेलों, राष्ट्रमंडल खेलों, एशियाई चैम्पियनशिप, एसएएफ खेलों जैसी अंतर्राष्ट्रीय खेल प्रतियोगिताओं में भारत का प्रतिनिधित्व करते हैं। कुरुक्षेत्र विश्वविद्यालय की मुक्केबाज विकास ने पोलैंड में आयोजित एआईबीए यूथ वर्ल्ड बॉक्सिंग चैम्पियन के 60 किलोग्राम वर्ग में गोल्ड मेडल प्राप्त किया। इस साल कुरुक्षेत्र यूनिवर्सिटी की पुरुष वॉलीबाल टीम ने 18वीं बार नॉर्थ जोन इंटर यूनिवर्सिटी वॉलीबाल मेन्स चैंपियनशिप जीती। टीम ने लगातार 23वीं बार केआईआईटी यूनिवर्सिटी भुवनेश्वर में होने वाली ऑल इंडिया

इंटर यूनिवर्सिटी वॉलीबॉल के लिए भी क्वालीफाई किया। खेलो इंडिया योजना के तहत खेल मंत्रालय, भारत सरकार के तत्वावधान में सिंथेटिक हॉकी एस्ट्रोर्टफ की आधारशिला रखी गई।

विश्वविद्यालय ने इस वर्ष आईयूएमएस परियोजना (एकीकृत विश्वविद्यालय प्रबंधन प्रणाली) का पंजीकरण मॉड्यूल भी लॉन्च किया है। इस प्रणाली के लागू होने से विश्वविद्यालय के कार्य में पारदर्शिता आएगी और छात्रों को परीक्षा फॉर्म भरने और शुल्क भुगतान में सुविधा होगी। डिजिटाइजेशन के दौर में यह एक बड़ा कदम है, जो यूनिवर्सिटी के ऑटोमेशन की दिशा में मील का पत्थर साबित होगा। आईयूएमएस पोर्टल के इस पंजीकरण मॉड्यूल ने शैक्षणिक सत्र 2021-22 से यूटीडी और संबद्ध कॉलेजों के लिए कुरुक्षेत्र विश्वविद्यालय द्वारा संचालित किसी भी पाठ्यक्रम में प्रवेश लेने वाले सभी नए छात्रों के पंजीकरण की प्रक्रिया पूरी कर ली है। यह कॉलेजों को इस पोर्टल के माध्यम से सीधे छात्रों के ऑनलाइन पंजीकरण रिटर्न भरने में भी मदद कर रहा है। विश्वविद्यालय में परीक्षा फॉर्म भरने, रोल नंबर जारी करने, हॉल-टिकट जनरेशन, परिणाम घोषणा, छात्रावास में प्रवेश और अन्य फॉर्म भरने के लिए आईयूएमएस पोर्टल का सफलतापूर्वक उपयोग किया जा रहा है।

कुरुक्षेत्र विश्वविद्यालय ने परीक्षा संबंधी पूरे रिकॉर्ड को भी डिजिटाइज कर दिया है। पुराने रिकॉर्ड अब ऑनलाइन उपलब्ध हैं और डिजिटल प्रारूप में काफी सुरक्षित हैं। डिजिटल डेटा के कारण अब हमारे छात्र सभी डिग्री और प्रमाण पत्र ऑनलाइन प्राप्त कर सकते हैं। परीक्षा शाखा के स्वचालन से कार्य की गति और पारदर्शिता में वृद्धि हुई है, प्रतिलेख के लिए ऑनलाइन आवेदन प्रक्रिया का सॉटवेयर मॉड्यूल, अन्तिम प्रमाण पत्र, डीएमसी / डिग्री को पुनः जारी करना और ऑनलाइन पेपर सेटिंग भी सुचारू रूप से काम कर रही है।

गीता महोत्सव के तहत 9 से 11 दिसंबर तक कुरुक्षेत्र विश्वविद्यालय में 'श्रीमद्भगवद्गीता के परिप्रेक्ष्य में विश्वगुरु भारत' विषय पर तीन दिवसीय अंतर्राष्ट्रीय संगोष्ठी का आयोजन किया गया इसके उद्घाटन अवसर पर हरियाणा के राज्यपाल श्री बंडारू दत्तात्रेय, गुजरात के राज्यपाल आचार्य देवव्रत, गीता मनीषी स्वामी ज्ञानानंद जी महाराज, श्री एचएच त्रिदंडी स्वामी, हरियाणा के शिक्षा मंत्री श्री कंवर पाल, खेल मंत्री श्री संदीप सिंह, सांसद श्री नायब सिंह सैनी, विधायक श्री सुभाष सुधा, विशिष्ट सामाजिक कार्यकर्ता श्री इंद्रेश जी, श्री अरुण ठाकुर, संकल्प संस्था के अध्यक्ष श्री संतोष तनेजा सहित अन्य गणमान्य व्यक्ति उपस्थित थे। लोकसभा अध्यक्ष श्री ओम बिरला और उनकी पत्नी श्रीमती अमृता बिरला, हरियाणा के मुख्यमंत्री श्री मनोहर लाल, सांसद श्री नायब सिंह सैनी,



जर्नल ऑफ हरियाणा स्टडीज के नवीनतम खंड का विमोचन करते हुए कुलपति प्रो. सोमनाथ सचदेवा व अन्य शिक्षकगण



खेल दिवस पर आयोजित साईकिल यात्रा के अवसर पर उपस्थित विधायक सुभाष सुधा, कुलसचिव डॉ. संजीव शर्मा, पद्मश्री योगेश्वर दत्त, ओलम्पिक पदक विजेता सुरेन्द्र कुमार व अन्य लोग

सांसद श्री अरविंद शर्मा, सांसद श्रीमती सुनीता दुग्गल, सांसद श्री रतन लाल कटारिया, हरियाणा विधानसभा अध्यक्ष श्री ज्ञान चंद गुप्ता, स्वामी ज्ञानानंद जी महाराज, प्रख्यात आर्थिक विशेषज्ञ एवं सामाजिक कार्यकर्ता श्री सतीश कुमार, खेल मंत्री श्री संदीप सिंह, अजर बेजान के राजदूत श्री अशरफ और कुरुक्षेत्र के विधायक श्री सुभाष सुधा 11 दिसंबर को तीन दिवसीय अंतरराष्ट्रीय संगोष्ठी के समापन समारोह में मौजूद थे।

धरोहर हरियाणा संग्रहालय हरियाणा की समृद्ध सांस्कृतिक विरासत को संरक्षित और प्रसारित करने के लिए अच्छा संसाधन साबित हुआ है। अब तक इस संग्रहालय को 30 से अधिक देशों के लाखों आगंतुक देख चुके हैं। 1857 के प्रथम स्वतंत्रता संग्राम के 150 वर्ष पूरे होने के उपलक्ष्य में

विश्वविद्यालय में 1857 के स्वतंत्रता संग्राम को समर्पित एक संग्रहालय स्थापित किया गया है। माननीय मुख्यमंत्री श्री मनोहर लाल और कला एवं सांस्कृतिक मंत्री श्री कंवर पाल ने कुरुक्षेत्र विश्वविद्यालय में 5 करोड़ 38 लाख की लागत से निर्मित पहले जंग-ए-आजादी 1857 संग्रहालय और वॉल ऑफ हीरोज गैलरी का उद्घाटन किया भी किया था।



आनलाईन ट्रांसक्रिप्ट साफ्टवेयर लांच करते हुए कुलपति प्रो. सोमनाथ सचदेवा

विश्वविद्यालय में वर्ष भर हुई गतिविधियां यह दर्शाती हैं कि विद्यार्थी विश्वविद्यालय की हमेशा पहली प्राथमिकता रहे हैं। एक संस्था के रूप में हमारा दृढ़ विश्वास है कि हमारे छात्र गुणवत्तापूर्ण उच्च शिक्षा और आधुनिक सुविधाओं के पात्र हैं। हम इस लक्ष्य को प्राप्त करने के लिए हर संभव प्रयास कर रहे हैं। एक-दूसरे के प्रति सम्मान की संस्कृति के रूप में हम मानते हैं कि हमारे छात्र एक दिन समाज में वही लौटाएंगे जो उन्होंने शिक्षण और अनुभव से सीखा है। हम वादा करते हैं कि भविष्य में भी हम इसी तरह आगे बढ़ते रहेंगे, अपने संसाधनों को बढ़ाएंगे, अपनी प्रतिष्ठा को समृद्ध करेंगे और समाज की सेवा करेंगे।



## Authorities and Officers of the University





**CHAPTER I**  
**THE AUTHORITIES OF THE UNIVERSITY**

**(A) THE AUTHORITIES**

- (i) The Court
- (ii) The Executive Council
- (iii) The Academic Council
- (iv) The Finance Committee
- (v) The Faculties
- (vi) The Academic Planning Board

**(B) OFFICERS OF THE UNIVERSITY**

The following officers held office as indicated against each during the period under Report from 01.01.2021 to 31.12.2021.

Chancellor	Sh. Bandaru Dattatraya Sh. Satyadeo Narain, Arya	from 15.07.2021 upto 14.07.2021
Vice-Chancellor	Prof. Som Nath Sachdeva	
Registrar	Dr. Sanjeev Sharma	
Proctor	Dr. Sunil Dhingra Dr. Ramesh Bhardwaj	from 23.12.2021 upto 22.12.2021
Chief Warden (Men's Hostel)	Dr. Dinesh Singh Rana Dr. R.K.Deswal	From 02.01.2021 Upto 01.01.2021
Chief Warden (Women's Hostel)	Dr. Neelam Rani	
Dean, Students' Welfare	Dr. Anil Vashisth	
Dean Academic Affairs	Dr. Manjula Chaudhary	
Dean of Colleges	Dr. Anil Vohra	
Librarian	Dr. Chetan Sharma Dr. (Mrs.) Ashu Shokeen	from 30.11.2021 upto 29.11.2021
Controller of Exams.-I	Dr. Hukam Singh	
Controller of Exams.-II	Dr. Ankeshwar Prakash	

## LIST OF MEMBERS OF THE COURT OF THE KURUKSHETRA UNIVERSITY ACCORDING TO STATUTE-8 FROM 01.01.2021 To 31.12.2021.

### (a) Ex-officio Members:

- (i) Chancellor:  
Sh. Bandaru Dattatraya from 15.07.2021  
Sh. Satyadeo Narain Arya upto 14.07.2021
- (ii) Vice-Chancellor:  
Prof. Som Nath Sachdeva
- (ii)(a) Pro-Vice-Chancellor;
- (iii) Secretary to Govt. Haryana, Education Dept. OR in his absence, his nominee not below the rank of Joint Secretary;
- (iv) Secretary to Govt. Haryana Finance Dept. OR in his absence, his nominee not below the rank of Joint Secretary;
- (v) Higher Education Commissioner, Haryana OR in his absence Joint Director Colleges, Haryana;
- (vi) Deans of Faculties:
1. Dean, Faculty of Arts & Languages  
Dr. Brajesh Sawhney
  2. Dean, Faculty of Social Sciences  
Dr. Amarjit Singh from 24.12.21  
Dr. (Mrs.) Neera Verma upto 23.12.21
  3. Dean, Faculty of Life Sciences  
Dr. Smita Chaudhary
  4. Dean, Faculty of Sciences  
Dr. Ram Kumar Chauhan from 01.07.2021  
Dr. S.S. Teotia 08.02.2021 to 30.06.2021  
Dr. R.C. Kamboj upto 07.02.2021
  5. Dean, Faculty of Indic Studies  
Dr. (Mrs.) Shuchismita
  6. Dean, Faculty of Commerce & Management  
Dr. Bhag Singh Bodla
  7. Dean, Faculty of Law  
Dr. Amit Ludri from 10.08.2021  
Dr. Sunil Kumar upto 09.08.2021
  8. Dean, Faculty of Education  
Dr. Arvind Malik from 12.07.2021  
Dr. Usha Lohan upto 11.07.2021
  9. Dean, Faculty of Engg. & Tech.  
Dr. C.C. Tripathi



- |        |  |                                    |
|--------|--|------------------------------------|
| 10.    | Dean, Faculty of Pharmaceutical Sciences<br>Dr. Jitender Sharma<br>Dr. Smita Chaudhary | from 17.03.2021<br>upto 16.03.2021 |
| (vii)  | Registrar<br>Dr. Sanjeev Sharma  |                                    |
| (viii) | Dean Students' Welfare<br>Dr. Anil Vashisth  |                                    |
| (ix)   | Dean Academic Affairs<br>Dr. (Mrs.) Manjula Chaudhary                                  |                                    |
| (x)    | Dean of Colleges<br>Prof. Anil Vohra   |                                    |
| (xi)   | Controller of Exams.<br>1. Dr. Hukam Singh<br>2. Dr. Ankeshwar Prakash                 |                                    |
| (xii)  | Librarian<br>Dr. Chetan Sharma<br>Dr. (Mrs.) Ashu Shokeen                              | from 30.11.2021<br>upto 29.11.2021 |

**b) Other Members:**

- (i) Two persons to be elected by the Haryana Vidhan Sabha from amongst its members out of which at least one should be woman:
1. Shri Mewa Singh, M.L.A.,  
H.No.644, Sector-5,  
Kurukshetra.
  2. Smt. Nirmal Rani, M.L.A.,  
Tyagi Enclave opposite Ganaur,  
Tehsil Court Ganaur, District Sonipat.
- (ii) Professors of the University not exceeding ten, on the basis of seniority by rotation.
- |    |   |                 |
|----|---|-----------------|
| 1. | Dr. Ram Viranjan,<br>Prof., Dept. of Fine Arts                  | from 25.12.2021 |
|    | Dr. Sanjiv Arora,<br>Prof., Dept. of Chemistry                  | upto 24.12.2021 |
| 2. | Dr. Vinod Kumar,<br>Prof., Dept. of Mathematics                 |                 |
| 3. | Dr. Rakesh Kumar,<br>Prof., Dept. of Computer Sc. & Appl.       | from 16.12.2021 |
|    | Dr. Ravi Bhushan Kumar,<br>Prof., Dept. of Tourism & Hotel Mgt. | upto 15.12.2021 |
| 4. | Dr. Neelam Rani,<br>Prof., Dept. of Commerce                    |                 |
| 5. | Dr. Mohinder Chand,<br>Prof., Dept. of Tourism & Hotel Mgt.     |                 |

- |     |   |                 |
|-----|---|-----------------|
| 6.  | Dr. Jitender Sharma,<br>Prof., Dept. of Bio-Tech.                     | from 18.10.2021 |
|     | Dr. Rajender Nath,<br>Prof., Dept. of Computer Sc. & Appl.            | upto 17.10.2021 |
| 7.  | Dr. Darshan Singh<br>Prof., Dept. of Social Work                      | from 10.10.2021 |
|     | Dr. (Mrs.) Shuchita Upadhyaya<br>Prof., Dept. of Computer Sc. & Appl. | upto 09.10.2021 |
| 8.  | Dr. Amarjit Singh<br>Prof., Dept. of History                          | from 23.08.2021 |
|     | Dr. Brajesh Sawhney<br>Prof., Dept. of English                        | upto 22.08.2021 |
| 9.  | Dr. Dinesh Kumar,<br>Prof., Dept. of Geophysics                       |                 |
| 10. | Dr. R.H. Taxak,<br>Prof., Dept. of Tourism & Hotel Mgt.               | from 12.12.2021 |
| 11. | Dr. M.S. Jaglan,<br>Prof., Dept. of Geography                         | upto 11.12.2021 |

(iii) Five teachers to be elected from amongst the Associate Professor/readers and Assistant Professor of the University of whom at least two shall be Associate Professor/readers. Out of the aforementioned five elected teachers at least one should be woman.

1. Sh. Ashwani Kush,  
Associate Professor,  
Institute of Integrated & Honors Studies,  
K.U. Kurukshetra.
2. Dr. Neeraj Kumar,  
Associate Professor, Dept. of Microbiology,  
K.U. Kurukshetra.
3. Dr. Raman Saini,  
Associate Professor, Dept. of Bio-technology,  
K.U. Kurukshetra.
4. Dr. Somveer Jakhar,  
Assistant Professor, Dept. of Botany,  
K.U. Kurukshetra.

(iv) Five Principals and Ten Teachers from clauses (a) &(b): -

**Vacant**

(v) Secretary, Kurukshetra University Students' Union and two Secretaries elected from amongst themselves by the Secretaries of the Students' Union in Colleges.

**Vacant**

(vi) Fifteen representatives (ten from amongst eminent academicians and five representatives from industry, commerce, medicine, engineering etc.) to be nominated by the Chancellor, for a term of three years. Out of the aforementioned fifteen representatives at least five should be women:-

1. Sh. M.P. Singh,  
Industrialist, Managing Director,  
Paul Components, 174, Sector-3,  
Manesar, Gurugram.
2. Prof. Sudhir Kumar Arya, Professor,  
School of Sanskrit & Indic Studies, JNU,  
776/34, Hari Singh colony, Circular Road,  
Rohtak
3. Prof. Sushil Kumar Tomar,  
Department of Mathematics, Panjab University,  
Chandigarh
4. Prof. Sunita Srivastava,  
Department of Physics, Panjab University,  
Chandigarh
5. Prof. Sarswati Setia,  
Department of Civil Engineering, NIT,  
Kurukshetra
6. Dr. (Mrs.) Ujjwal Sharma,  
Principal, Hindu Girls College,  
Jagadhri
7. Prof. Ritu Bajaj,  
Registrar, Bhagat Phool Singh Mahila Vishwavidyalaya,  
Khanpur Kalan, Sonapat.
8. Dr. Anju Ahuja,  
Sr. Consultant Obstetrician and Gynecologist,  
# 2478, Sector-1, HUDA,  
Rohtak.
9. Prof. V.K. Bajpai,  
Department of Mechanical Engineering, NIT,  
Kurukshetra.
10. Prof. Dhirender Kaushik,  
Gurugram University, Gurugram
11. Prof. Sanjay Kaushik,  
Department of Management, Panjab University,  
Chandigarh
12. Prof. Rajvardhan Azad,  
Senior Consultant, Vitreoretinal Surgeon and  
Retinopathy of Prematurity (ROP),  
Chairman & Director, Raj Retina and Eye Care Centre,  
Patna (Bihar).
13. Dr. Sandeep Singh Rana,  
Professor, Department of Applied Psychology,  
GJU Hisar.  
(r/o #D-23, University Campus,  
GJUS&T, Hisar.)

from 31.03.2021

- |  |   |            |
|--|---|------------|
| 14. Dr. Brijpal,<br>Associate Professor,<br>S.A. Jain College, Ambala City     | } | 31.03.2021 |
| 15. Prof. S.M. Gupta,<br>Department of Civil Engineering,<br>NIT, Kurukshetra. |   |            |

(vii) Four persons elected from amongst themselves by the representatives of the managements of colleges:-

- |  |   |                 |
|--|---|-----------------|
| 1. Sh. Ravi Singhal,<br>Shri Ram College of Education,<br>Near Eakansh Motor, Ambala Road,<br>Kaithal. | } | from 18.03.2021 |
| 2. Sh. Roshan Lal Gupta,<br>Seth Banarsi Dass College of Education,<br>Pipli Road, Kurukshetra.        |   |                 |
| 3. VACANT  |   |                 |
| 4. VACANT  |   |                 |

- |  |   |                 |
|--|---|-----------------|
| 1. Dr. R.K. Garg,<br>Tilak Raj Chadha Institute of Mgt. &<br>Tech. (TIMT), Mukund Lal Educational,<br>Complex, Yamuna Nagar. | } | upto 18.03.2021 |
| 2. Sh. Hari Om Tayal,<br>Panipat Institute of Engg. & Technology,<br>Patti Kalyana,<br>Samalkha (Panipat).                   |   |                 |
| 3.& 4. Vacant  |   |                 |

c) Registrar, K.U. Kurukshetra  
Dr. Sanjeev Sharma

.....Member Secretary

## LIST OF MEMBERS OF THE EXECUTIVE COUNCIL OF THE KURUKSHETRA UNIVERSITY ACCORDING TO STATUTE 10 FROM 01.01.2021 TO 31.12.2021.

### I. Ex-officio Members:

- (i) Vice Chancellor  
Prof. Som Nath Sachdeva
- (i)(a) Pro-Vice-Chancellor
- (ii) Secretary to Govt Haryana, Higher Education Department or in his absence, Director Higher Education, Haryana or an Officer not below the rank of Deputy Director
- (iii) Secretary to Govt Haryana, Finance Department OR in his absence, his nominee not below the rank of Deputy Secretary

### II. Other Members:

(a) Five Deans of Faculties one from each of the following categories:

- (i) Dean, Faculty of Life Sciences and Sciences, by rotation:
 

Dr. Ram Kumar Chauhan, Dean, Faculty of Sciences	from 01.07.2021
Dr. S.S. Teotia, Dean, Faculty of Sciences	08.02.2021 to 30.06.2021
Dr. R.C. Kamboj, Dean, Faculty of Sciences	upto 07.02.2021
- (ii) Dean, Faculty of Commerce & Management and Social Sciences by rotation:
 

Dr. Amarjit Singh, Dean, Faculty of Social Sciences	from 24.12.2021
Dr. Neera Verma, Dean, Faculty of Social Sciences	18.03.2021 to 23.12.2021
Dr. Bhag Singh Bodla, Dean, Faculty of Commerce & Mgt.	upto 17.03.2021
- (iii) Dean, Faculty of Arts & Languages and Law by rotation:
 

Dr. Amit Ludri, Dean, Faculty of Law	from 10.08.2021
Dr. Sunil Kumar, Dean, Faculty of Law	18.03.2021 to 09.08.2021
Dr. Brajesh Sawhney, Dean, Faculty of Arts & Languages	upto 17.03.2021
- (iv) Dean, Faculty of Indic Studies and Education by rotation:
 

Dr. Arvind Malik, Dean, Faculty of Education	from 12.07.2021
Dr. Usha Lohan, Dean, Faculty of Education	18.03.2021 to 11.07.2021
Dr. (Mrs.) Shuchismita, Dean, Faculty of Indic Studies	upto 17.03.2021

- (v) Dean, Faculties of Engg. & Tech.; Ayurvedic Medicines and Medical, Dental Sciences and Pharmaceutical Sciences by rotation:
- |   |                          |
|---|--------------------------|
| Dr. C.C. Tripathi,<br>Dean, Faculty of Engg. & Tech.              | from 20.03.2021          |
| Dr. Jitender Sharma,<br>Dean, Faculty of Pharmaceutical Sciences. | 17.03.2021 to 19.03.2021 |
| Dr. Smita Chaudhary,<br>Dean, Faculty of Pharmaceutical Sciences. | upto 16.03.2021          |
- (b) Two Principals (other than the Deans of the Faculties) of Colleges, out of whom one shall be from a Women's Colleges, by rotation for one year, on the basis of seniority of experience as Principal:
1. Dr. Rajshree Khare,  
Principal,  
Maharana Pratap College,  
Mullana, Ambala.  
from 08.06.2021
  - Dr. Anupma Arya,  
Principal,  
Arya Girls College,  
Ambala Cantt.  
upto 07.06.2021
  2. Dr. Rajpal Singh,  
Principal,  
GMN College, Ambala Cantt.  
from 01.10.2021
  - Dr. Yogeshwar Kumar,  
Principal,  
B.P.R. College, Kurukshetra.  
upto 30.09.2021
- (c) One teacher (other than principal) of a college to be elected by the members of the Court amongst themselves:
- Vacant
- (d) One out of the professors of the University Teaching Departments/ Institutes/Schools excluding Institute of Integrated & Honors Studies; Institute of Teacher Training & Research, Directorate of Distance Education and Institute of Sanskrit & Indological Studies, other than Deans under Sub-Clause (a), by rotation for one year, on the basis of seniority:
- |   |                 |
|---|-----------------|
| Dr. (Mrs.) Smita Chaudhry,<br>Professor,<br>Institute of Environmental Studies,<br>K.U. Kurukshetra.    | from 27.12.2021 |
| Dr. (Mrs.) Ashu Shokeen,<br>Professor,<br>Dept. of Library & Information Sciences,<br>K.U. Kurukshetra. | upto 26.12.2021 |
- (e) Two teachers of the University Teaching Departments/ Institutes/Schools excluding Institute of Integrated & Honors Studies; Institute of Teacher Training & Research, Directorate of Distance Education and Institute of Sanskrit & Indological Studies other than Professors, to be elected from amongst themselves out of whom at least one shall be an associate professor/reader:
1. Dr. Mukender Singh Kadyan,  
Associate Professor,  
Dept. of Statistics & O.R.,  
K.U. Kurukshetra.  
from 25.01.2020

2. Dr. Sanjeev Sharma,  
Associate Professor,  
Dept. of Lib. & Inf. Sc.,  
K.U. Kurukshetra. from 25.01.2020
- (f) One teacher of the Institute of Integrated & Honors Studies; Institute of Teacher Training & Research, Directorate of Distance Education and Institute of Sanskrit & Indological Studies to be elected from amongst themselves.
1. Dr. Vivek Kumar Chawla,  
Associate Professor,  
Institute of Integrated & Honors Studies,  
Kurukshetra from 19.03.2021
  2. Dr. Anil Gupta,  
Associate Professor,  
Institute of Integrated & Honors Studies,  
Kurukshetra. upto 18.03.2021
- (g) Four persons as the Chancellor's nominee from amongst distinguished educationists of National or International eminence or distinguished servicing/retired Civil Servants out of aforesaid four persons at least one should be a woman:
1. Prof. Raj Kumar,  
Vice-Chancellor, Panjab University,  
Chandigarh.
  2. Prof. Sikander Kumar,  
Vice-Chancellor,  
Himachal Pradesh University,  
Shimla (H.P.).
  3. Prof. Monika Verma,  
Department of Physical Education,  
Ch. Devi Lal University,  
Sirsa.
  4. Prof. M.K. Soni,  
Pro Vice-Chancellor,  
Manav Rachna International Institute of Research & Studies,  
Sector-43, Faridabad.
- (h) One out of the non-teaching employees of the university, by rotation for one year, on the basis of seniority. 'Seniority' for the purpose be counted by length of service.

Vacant

III. Registrar, K.U. Kurukshetra

(Ex-officio Secretary)

Dr. Sanjeev Sharma

## LIST OF MEMBERS OF THE FINANCE COMMITTEE ACCORDING OF THE KURUKSHETRA UNIVERSITY ACCORDING TO STATUTE-14 FROM 01.01.2021 TO 31.12.2021.

### I. Ex-officio Members:

- (a) Vice Chancellor, .... (Chairman)  
Prof. Som Nath Sachdeva
- (b) Secretary to Govt. Haryana, Finance Department OR in his absence, his nominee not below the rank of Joint Secretary;
- (c) Secretary to Govt. Haryana, Education Department OR in his absence, Higher Education Commissioner, Haryana;

### II. Other members:

- (a) One member nominated by the Chancellor:

Shri Tripurari Kumar,  
Chartered Accountant,  
#114, Grand Plaza, Fraser Road,  
Patna.

- (b) Two Deans of Faculties to be nominated by the Vice-Chancellor:

1. Dr. Shuchismita, from 24.12.2021  
Dean, Faculty of Indic Studies,  
Kurukshetra University,  
Kurukshetra.

Dr. Neera Verma, upto 23.12.2021  
Dean, Faculty of Social Sciences,  
Kurukshetra University,  
Kurukshetra.

2. Dr. Brajesh Sawhney,  
Dean, Faculty of Arts & Languages,  
K.U. Kurukshetra

Registrar, K.U. Kurukshetra .....Secretary  
Dr. Sanjeev Sharma



## LIST OF THE MEMBERS OF THE ACADEMIC COUNCIL UNDER STATUTE 12 OF THE K.U. ACT & STATUTE 1986 FROM 1.01.2021 to 31.12.2021

### I. Ex-Officio Members:

- |       |   |  |
|-------|---|--|
| (i)   | Vice-Chancellor   | Prof. Som Nath Sachdeva  |
| (ii)  | Director General, Higher Education, Haryana, Siksha Sadan, Sector-5, Panchkula, or the Joint Director (Colleges), Haryana or any nominee of Director General Higher Education, Haryana not below the rank of Deputy Director (Colleges) |  |
| (iii) | Registrar   | Dr. Sanjeev Sharma   |
| (iv)  | <b>Deans of the Faculties</b>   |  |
|       | 1. Sciences   | Dr. R.C. Kamboj<br>upto 07.02.2021<br>Dr. S.S. Teotia<br>From 08.02.2021 to 30.06.2021<br>Dr. Ram Kumar<br>From 01.07.2021 |
|       | 2. Life Sciences  | Dr. Smita Chaudhary  |
|       | 3. Arts & Languages   | Dr. Brajesh Sawhney  |
|       | 4. Social Sciences  | Dr. (Mrs.) Neera Verma<br>Upto 23.12.2021<br>Dr. Amarjit Singh<br>From 24.12.2021  |
|       | 5. Education  | Dr. Usha Lohan<br>Upto 11.07.2021<br>Dr. Arvind Malik<br>from 12.07.2021   |
|       | 6. Indic Studies  | Dr. Shuchismita  |
|       | 7. Law  | Dr. Sunil Kumar<br>Upto 09.08.2021<br>Dr. Amit Ludri<br>Upto 10.08.2021  |
|       | 8. Commerce & Mgt.  | Dr. Bhag Singh Bodla   |
|       | 9. Engg. & Technology   | Dr. C. C. Tripathi   |
|       | 10. Pharmaceutical Scs.   | Dean, Faculty of Life Sciences<br>Upto 16.03.2021<br>Dr. Jitender Sharma<br>From 17.03.2021                                |

(v)	Dean of Students' Welfare, if any	Dr. Anil Vashisth
(vi)	Dean Academic Affairs	Dr. Manjula Chuadhary
(vii)	Dean of Colleges	Dr. Anil Vohra
(viii)	<b>Chairpersons/ Directors of the Departments/Institute :</b>	
	1. A.I.H. Cul. & Arch.	Dr. Amarjit Singh Upto 07.03.2021 Dean, Faculty of Indic Studies Upto 08.03.2021
	2. Botany	Dr. Neelu Sood Upto 07.09.2021 Dr. Narender Singh From 08.09.2021
	3. Chemistry	Dr. (Mrs.) Neera Raghav
	4. Bio-Chemistry	Dr. (Mrs.) Ranjan Gupta
	5. Commerce	Dr. Tejinder Sharma
	6. Computer Sc. & Appls.	Dr. Rajender Nath
	7. Geology	Dr. A.R. Chaudhary Upto 26.10.2021 Dr. Naresh Kumar From 27.10.2021
	8. English	Dr. S.S. Rehal Upto 23.01.2021 Dr. (Mrs.) Rashmi Verma From 24.01.2021
	9. Economics	Dr. Neera Verma Upto 23.12.2021 Dr. Ashok Kumar From 24.12.2021
	10. Education	Dr. Rajvir Singh
	11. Geography	Dr. Omvir Singh
	12. Home Science	Dr. Devender Kumar
	13. Hindi	Dr. Subhash Chander
	14. History	Dr. Amarjit Singh Upto 12.06.2021 Dr. S.K. Chahal From 13.06.2021

15. Library & Information Science	Dr. (Mrs.) Ashu Shokeen
16. Foreign Languages	Dean, Faculty of Arts & Languages
17. Law	Dr. Sunil Kumar Upto 09.08.2021 Dr. Amit Ludri From 10.08.2021
18. Mathematics	Dr. A.K. Vashisth
19. University School of Management	Dr. Ramesh Chander Upto 19.11.2021 Dr. (Mrs.) Nirmala Chaudhary From 20.11.2021
20. Music & Dance	Dr. Shuchismita Upto 11.10.2021 Dr. Aarti Sheokand From 12.10.2021
21. Panjabi	Dr. Brajesh Sawhney Upto 08.09.2021 Dr. Kuldeep Singh From 09.09.2021
22. Philosophy	Dr. Anamika Girdhar
23. Psychology	Dr. Ranjana Upto 10.04.2021 Dr. Rohtash Singh From 11.04.2021
24. Physical Education	Dr.(Mrs.) Usha Rani Upto 18.06.2021 Dr. Usha Lohan From 19.06.2021 to 11.07.2021 Dr. Arvind Malik From 12.07.2021
25. Physics	Dr. Sanjeev Aggarwal Upto 17.10.2021 Dr. Fakir Chand From 18.10.2021
26. Political Science	Sh. Vikas Sabharwal
27. Public Administration	Dr. Rajesh Kumar Upto 18.07.2021 Dr. Pankaj Singh From 19.07.2021
28. Social Work	Dr. Darshan Singh
29. Sanskrit, Pali & Prakrit	Dr. Krishna Devi

30. Statistics & O.R.	Dr. (Mrs.) Indira Rani
31. Zoology	Dr. Anita Bhatnagar Upto 20.11.2021 Dr. Deepak Rai From 21.11.2021
32. Tourism	Dr. R.H. Taxak
33. Microbiology	Dr. Neeraj Kumar
34. Bio-Technology	Dr. Rishi Pal Mandhan Upto 01.04.2021 Dr. Jitender Sharma From 02.04.2021
35. Fine Arts	Dr. Pawan Kumar
36. Electronic Science	Dr. Suresh Kumar Upto 20.12.2021 Dr. Anil Vohra From 22.06.2021
37. Geophysics	Dr. S. S. Teotia (upto 30.06.2021) Dr. Dinesh Kumar From 01.07.2021
38. Sociology	Dr. Prem Kumar
39. Department of Instrumentation	Dr. Pardeep Kumar
40. Institute of Pharmaceutical Sciences	Dr. Avtar Chand Rana
41. Institute of Mass Communication and Media Technology	Dr. Bindu Sharma
42. Institute of Law	Dr. Rajpal
43. Institute of Environmental Studies	Dr. Smita Chaudhary
44. Institute of Management Studies	Dr. Bhag Singh Bodla
45. Director, University Institute of Engg. & Technology	Dr. C.C. Tripathi
46. Principal, Institute of Integrated & Honors Studies	Dr. Sanjeev Kumar Gupta
47. Principal, Institute of Teachers Training & Research	Dr. (Mrs.) Taruna Dhull Upto 31.03.2021 Dr. Amisha 01.04.2021

- |        |  |   |
|--------|--|---|
| (ix)   | The Chief Warden of University Hostels   | Dr. R.K. Deswal<br>Upto 01.01.2021<br>Dr. Dinesh Singh Rana<br>From 02.01.2021<br>Dr. Neelam Rani   |
| (x)    | The Principal,<br>Shri Krishna Govt. Ayurvedic College,<br>Kurukshetra   |   |
| (xi)   | The Proctor  | Dr. Ramesh Bhardwaj<br>Upto 22.12.2021<br>Dr. Sunil Dhingra<br>From 23.12.2021  |
| (xii)  | The Controller of Examinations   | Dr. Hukam Singh<br>Dr. Ankeshwar Prakash  |
| (xiii) | The Librarian of the University Library  | Dr. (Mrs.) Ashu Shokeen<br>Upto 28.12.2021<br>Dr. Chetan Sharma<br>From 29.11.2021  |
| (xiv)  | The Curator of the University Museum   | Dr. Vivek Chawla  |
| (xv)   | One out of the Principals (other than<br>Dean) of the Dental Colleges affiliated to<br>this University, by rotation. | -   |
| (xvi)  | Professor Emeritus/Emeritus Fellows  | <ol style="list-style-type: none"> <li>1. Prof. Jasbir Singh,<br/>Kothi No.3, Gian Colony,<br/>Patiala-147001</li> <li>2. Dr. Y.P. Aggarwal,<br/>282, Sector-7,<br/>Urban Estate, Kurukshetra.</li> <li>3. Prof. S.P. Singh,<br/>Dept. of Chemistry,<br/>Kurukshetra University,<br/>Kurukshetra.</li> <li>4. Prof. Hari Singh,<br/>Dept. of Bio-Chemistry,<br/>K.U.K.</li> <li>5. Dr. Raghuvendra Tanwar,<br/>Deptt. of History,<br/>K.U.K</li> <li>6. Dr. N.K. Matta,<br/>Deptt. of Botany,<br/>K.U.K.</li> </ol> |

7. Dr. N.N. Dogra,  
Deptt. of Geology, K.U.K
8. Dr. C.P. Singh,  
Deptt. of Social Work, K.U.K.
- (xvii) Director, Institute of Sanskrit &  
Indological Studies. Dr. Vibha Aggarwal

## II. OTHER MEMBERS :

- (i) One Professor appointed by the University from each Department, by rotation, on the basis of seniority;
1. English  
Dr. S.S. Rehal  
Upto 01.07.2021  
Dr. (Mrs.) Rashmi Verma  
From 02.07.2021
  2. Hindi  
Dr. Subhash Chander
  3. Chemistry  
Dr. (Mrs.) Neera Raghav
  4. Physics  
Dr. Rajesh Kharab
  5. Botany  
Dr. Neelu Sood  
Upto 07.09.2021  
Dr. Narender Singh  
From 08.09.2021
  7. Mathematics  
Dr. A. K. Vashisth
  8. Statistics & O.R.  
Dr. (Mrs.) Indira Rani
  9. Geography  
Dr. Satya Prakash Kaushik
  10. Biotechnology  
Dr. (Ms.) Ritu Mahajan
  11. Economics  
Dr. Sanjeev Bansal
  12. History  
Dr. Amarjit Singh  
Upto 25.06.2021  
Dr. S.K. Chahal  
From 26.06.2021
  13. Music & Dance  
Dr. Shuchismita
  14. University School of Management  
Dr. Sushil Sharma
  15. Commerce  
Dr. Mahabir Singh  
Upto 11.02.2021  
Dr. Subhash Chander  
From 12.02.2021
  16. Education  
Dr. Sangeeta
  17. Law  
Dr. Sunil Kumar

18. Library & Information Science	Dr. Joginder Singh
19. Sanskrit, Pali & Prakrit	Dr. Lalit Kumar Gaur Upto 12.08.2021 Dr. Krishna Devi From 13.08.2021
20. Social Work	Dr. Ramesh Bhardwaj Upto 27.01.2021 Dr. Darshan Singh From 28.01.2021
20. Philosophy	Dr. Anamika Girdhar
21. Physical Education	Dr. (Mrs.) Usha Rani Upto 25.06.2021 Dr. Ushan Lohan From 26.06.2021
22. Public Administration	Dr. Pankaj Singh Upto 06.08.2021 Dr. Rajesh Kumar From 07.08.2021
23. Geology	Dr. A.R. Chaudhary
24. Geophysics	Dr. Dinesh Kumar Upto 22.04.2021 Dr. Bhagwan Singh Chaudhary From 23.04.2021
25. Tourism	Dr. S.S. Boora Upto 02.04.2021 Dr. Ravi Bhushan Kumar From 03.04.2021
26. Bio-Chemistry	Dr. Ranjan Gupta
27. Computer Science & Applications	Dr. Suchita Upadhyaya
28. Electronic Science	Dr. Suresh Kumar Upto 16.06.2021 Dr. Anil Vohra From 24.06.2021
29. Psychology	Dr. Rohtash Upto 18.11.2021 Dr. Hardeep Lal Joshi From 19.11.2021
30. Home Science	Dr. Tarvinderjeet Kaur
31. Instrumentation	Dr. Sunil Dhingra

32. Sociology

Dr. Prem Kumar

(ii) **One University Associate Professor/Reader from each Faculty, by rotation, on the basis of seniority;**

1. Sciences

Dr. Pardeep Kumar Mittal,  
Deptt. of Computer Science  
Upto 20.07.2021  
Dr. Surinder Singh  
Deptt. of Instrumentation  
From 21.07.2021

2. Social Sciences

Dr. Dara Singh  
Deptt. of Economics

3. Law

Dr. (Mrs.) Sushila Devi

4. Indic Studies

Dr. Raj Pal  
Deptt. of A.I.H. Cul. & Arch.  
Upto 20.07.2021

5. Education

Dr. Rakesh Kumar Sudan  
Institute of Integrated & Honors Studies  
upto 20.07.2021  
Dr. Navneet Kumar Bahl,  
Institute of Integrated & Honors Studies  
From 21.07.2021

6. Life Sciences

Dr. Suman Singh,  
Deptt. of Bio-Chemistry  
Upto 07.03.2021  
Dr. Raman Saini  
Deptt. of Bio-technology  
From 08.03.2021

7. Arts & Languages

Dr. Sanjeev Sharma

(iii) **One University Assistant Professor from each Faculty by rotation, on the basis of seniority;**

1. Science

Dr. Suman Chauhan, Deptt. of Geography  
From 10.06.2021

2. Social Sciences

Mr. Vikas Sabharwal,  
Deptt. of Political Science  
Upto 04.03.2021  
Dr. Archana Chaudhry,  
Deptt. of Economics  
From 05.03.2021 to 28.10.2021  
Dr. Vijender Singh,  
Deptt. of Sociology  
From 07.12.2021

3. Commerce & Mgt.

Ms. Pradeepika  
University School & Management



- |                     |  |
|---------------------|--|
| 4. Indic Studies    | <p>Dr. Gurcharan,<br/>(Deptt. of Fine Arts)<br/>Upto 22.03.2021<br/>Dr. S.K. Vashisth,<br/>Deptt. of A.I.H. Cul. &amp; Arch.<br/>From 23.03.2021 to 13.05.2021<br/>Dr. Aarti Sheokand,<br/>Deptt. of Music &amp; Dance<br/>From 02.06.2021</p> |
| 5. Arts & Languages | <p>Dr. (Ms.) Anjali Agarwal<br/>Deptt. of Lib &amp; Info. Sc.</p>  |
| 6. Education        | <p>Dr. Gian Chand,<br/>Deptt. of Integrated &amp; Honors Studies<br/>Upto 10.02.2021<br/>Dr. Satish Kumar, IIHS<br/>From 11.02.2021</p>  |
| 7. Life Sciences    | <p>Dr. Anil Kumar,<br/>Deptt. of Zoology<br/>Upto 08.07.2021<br/>Dr. Jitender Kumar,<br/>Deptt. of Zoology<br/>From 09.07.2021</p>   |
| 8. Law              | <p>Mrs. Promila,<br/>Deptt. of Law<br/>From 21.01.2021</p>   |
- (v) Five educationists of National or International eminence to be demarcated by the Vice-Chancellor, from outside the University; provided that not more than one of them shall be from the same field;
1. Dr. Naresh Padha,  
Deptt. of Physics,  
Jammu University, Jammu  
Upto 10.05.2021  
Dr. S.M. Gupta,  
NIT, Kurukshetra  
From 17.05.2021
  2. Dr. Sushil Tomar,  
Deptt. of Maths,  
Panjab University, Chandigarh  
Upto 10.05.2021  
Dr. Mahender Pardeep,  
Govt. Girls College, Rania, Sirsa  
From 17.05.2021

3. Dr. S.C. Goyal,  
Secretary to the Vice-Chancellor,  
GJU, Hisar  
Upto 10.05.2021  
Dr. Surender Singh,  
IIT, Madras  
From 17.05.2021
  4. Dr. Sanjay Kaushik,  
Panjab University, Chandigarh  
Upto 10.05.2021  
Dr. Anupam Arora,  
Principal, S.D. (PG) College, Panipat  
From 17.05.2021
  5. Dr. Inakshi Chaturvedi,  
Deptt. of Political Science,  
University of Rajasthan, Jaipur  
Upto 18.09.2021  
Prof. Kuldip Singh Dhindsa (Retd.),  
Ex-Professor & Head, Deptt. of Chemistry & Bio-Chemistry,  
HAU, Hisar  
From 19.09.2021
- (vi) Three persons elected by the Court from amongst its own members;
1. Prof. Saraswati Setia,  
Professor, Deptt. of Civil Engg.,  
NIT, Kurukshetra  
(from 02.06.2021)
  2. Prof. Sanjay Kaushik  
Deptt. of Management, Panjab University, Chandigarh.  
(from 02.06.2021)
  3. Sh. Ashwani Kush,  
Associate Professor,  
IIHS, KUK.
- (viii) One Alumni representative and one in Professional nominated by the Vice-Chancellor
1. Dr. (Mrs.) Sangeeta Gupta,  
H.No. 85, Sector-7, UE,  
Kurukshetra  
from 20.09.2021
  2. Er. Surender Pal Mahi,  
Principal Chief Safety Officer,  
Office of General Manager, West Central Railway,  
Opposite Indira Market, Jabalpur-482001, MP  
from 20.09.2021

## IMPORTANT DECISIONS TAKEN BY THE EXECUTIVE COUNCIL DURING THE PERIOD i.e.01.01.2021 to 31.12.2021.

Five meetings of the Executive Council were held during the period 01.01.2021 to 31.12.2021.

### I. Executive Council meeting held on 20.03.2021

#### **Res. No.36(6)**

Establishment of Srimad Bhagwad Gita Addhyan Kendra in the Department of Philosophy, K.U.K. was approved.

#### **Res.No.36(14)**

Introduction of new course "Diploma in Yoga & Applied Philosophy" (one year) annual system under SFS was approved.

#### **Res.No.36(15)**

Introduction of new course B.Sc Printing & Packaging Technology course (3-year) was approved.

#### **Res.No.36(16)**

Introduction of new course "Diploma in Sign Language Interpretation" (DISLI)- 2 Years under SFS w.e.f. 2020-21 was approved.

#### **Res.No.36(31)**

Institution of Scholarship known as "Dr. R.S. Mehrotra Scholarship" of the value of Rs.60,000/- p.a. was approved.

#### **Res.No.36(40)**

Institution of one Scholarship known as "Prof. M.L.H Kaul Memorial Scholarship" of the value of @700/- p.m. (12 months) was approved.

#### **Res.No.39**

Recommendations of the Committee to prepare Institutional Development Plan (IDP) for National Education Policy 2020 were approved.

### II. Executive Council meeting held on 28.04.2021

#### **Res.No.3**

Recommendations of the Finance Committee regarding the Budget Estimates 2021-22, Revised Estimates 2020-21 including Actuals of 2019-20, re-appropriation orders contained therein and audited Balance Sheet of 2019-20 were approved and presented to the Court.

#### **Res. No.4**

Annual Report of the University for the Year 2020 (01.01.2020 to 31.12.2020) for submission to the Court as required under section 25 of the University Act 1986 was approved and presented to the Court.

#### **Res.No.14**

Recommendations of the Committee to decide the modalities for implementation of KG to PG scheme in Kurukshetra University Kurukshetra were approved.

### III. Executive Council meeting held on 19.07.2021

#### **Res. No.31**

Haryana Schedule Rates (HSR)-2021 and plinth area rates for Building Works were adopted.

## **IV. Executive Council meeting held on 03.09.2021**

### **Res.No.1**

Recommendations of the Committee regarding procurement of Platform as a Services (PaaS) using Quality & Cost Based Selection (QCBS) mode through inviting open tender were approved.

## **V. Executive Council meeting held on 29.10.2021**

### **Res. No.24**

Instructions of the State Govt. issued by the Under Secretary, General Administration Department, Government of Haryana vide letter no. 22/62/2021-1GS-III dated 27.08.2021 regarding the matter 'Reservation in Promotion-Treatment of SC candidates promoted on their own merit' were adopted.

### **Res.No.32**

Recommendations of the Committee regarding formation of 'Kurukshetra University Centre for Training, Internships and Employment (KUCTIE) were approved.

### **Res. No.33(5)**

Introduction of new course BBA (Hons.) Programme w.e.f. 2021-22 in the Institute of Management Studies were approved.

### **Res.No.33(13)**

To start Certificate Course in Japanese Language of one year duration through online mode in the Department of Foreign Languages from the Session 2021-22 was approved.

### **Res.No.33(14)**

To start Basic Certificate Course in Japanese Language and Culture (online) of 3 months duration in the Department of Foreign Languages from the Session 2021-22 was approved.

### **Res.No.33(21)**

Implementation of New Education Policy 2020 was approved.

## Important decisions taken by the Court During the period i.e. 01.01.2021 to 31.12.2021

One meeting of the Court was held during the period 01.01.2021 to 31.12.2021.

### **I. Court meeting held on 28.04.2021**

#### **Res.No.2**

Recommendations of the Executive Council with regard to Budget Estimates 2021-22, Revised Estimates 2020-21 including Actuals of 2019-20, re-appropriation orders contained therein and audited Balance Sheet of 2019-20 were approved.

#### **Res.No.3**

Annual Report of the University for the Year 2020 (01.01.2020 to 31.12.2020) for submission to the Court as required under section 25 of the University Act 1986 was approved.

## Important decisions taken by the Academic Council During the period i.e. 01.01.2021 to 31.12.2021

Two meetings of the Academic Council were held on 03.03.2021 & 25.10.2021 in the duration from 1.01.2021 to 31.12.2021

### **ACADEMIC COUNCIL MEETING HELD ON 03.03.2021**

**Res.  
No.**

7. Resolved to approve the recommendations of the Committee regarding the issue of new dress code for Convocation Function in all affiliated colleges (Degree Colleges, B.Ed, Engineering and other professional Colleges) affiliated with Kurukshetra University, Kurukshetra and recommended to the Executive Council.
8. Resolved to establish the Srimad Bhagwad Gita Addhyan Kendra in the Deptt. of Philosophy and recommended to the Executive Council.
9. Resolved to enter into a fresh MoU between Kurukshetra University, Kurukshetra and Zoological Survey of India, Kolkata and recommended to the Executive Council.
11. Resolved to enter into Memorandum of Understanding between Kurukshetra University, Kurukshetra and Advance Tech. India Pvt. Ltd., Zirakpur and recommended to the Executive Council.
12. Resolved to approve the recommendations of the Committee constituted by the Vice Chancellor regarding Rules and Regulations for Promotion of Academic Integrity and Prevention of Plagiarism in Kurukshetra University.
15. Resolved to enter into Memorandum of Understanding between Kurukshetra University, Kurukshetra and Central Molecular Research Laboratory, Shri Guru Ram Rai Institute of Medical & Health Sciences, Patel Nagar, Dehradun and recommended to the Executive Council.
26. Resolved to approve the amendments/additions to Clauses 1; 2; 3; 5.4; 6.3; 7; 8; 8.1; 9 & 13 of the Rules & Regulation/Guidelines for adopting Massive Open Online Courses (MOOCs) through SWAYAM in the University, w.e.f. the session 2019-20 and recommended to the Executive Council.
29. Resolved to enter into the proposed MoU between UIET, K.U.K. and Wavelinx, D-22-B, DDA Flats, Behind Shivaji College, Raja Garden, New Delhi-110027 and recommended to the Executive Council.
30. Resolved to approve the recommendations of the committee meeting held on 22.05.2019 in the office of Dean Academic Affairs for starting a new course "Diploma in Yoga & Applied Philosophy" (one year) annual system under SFS w.e.f the session 2019-20 and recommended to the Executive Council.
32. Resolved to allow the introduction of new course i.e. B.Sc. Printing & Packaging Technology course (3-years) w.e.f. 2019-20 in the Institute of Mass Communication & Media Technology, K.U.K. and recommended to the Executive Council.
33. Resolved to allow the introduction of new course "Diploma in Sign Language Interpretation" (DISLI)-2 years course in semester system under SFS w.e.f. 2020-21 in the Department of Education, K.U.K. and recommended to the Executive Council.
38. Resolved to approve the recommendations of the Committee dated 23.07.2019 regarding relaxation in eligibility conditions for admission to P.G. Courses and recommended to the Executive Council.

44. Resolved to enter into Memorandum of Understanding between Kurukshetra University, Kurukshetra and Avantha Centre for Industrial Research Development (ACIRD), Yamuna Nagar and recommended to the Executive Council.
45. Resolved to enter into Memorandum of Understanding between Kurukshetra University, Kurukshetra and ICAR-Central Soil Salinity Research Institute, Karnal and recommended to the Executive Council.
54. Resolved to enter into the proposed MoU between UIET, K.U.K. and Centre for Development of Advanced Computing (C-DAC), A-34, Industrial Area, Phase-VIII, Mohali (Punjab) and recommended to the Executive Council.
55. Resolved to enter into the proposed MoU between UIET, K.U.K. and Indian Institute of Technology, P.O. IIT Kanpur, Kalyanpur, Kanpur (U.P.) and recommended to the Executive Council.
56. Resolved to allow the introduction of Tally Courses (Tally Ace, Tally Pro, and GST using Tally) w.e.f. 2019-20 in the Centre for Dr. B.R. Ambedkar Studies, K.U. Kurukshetra and recommended to the Executive Council.
58. Resolved to give membership of the teaching staff (SFS) in various Committees and consequential amendments/additions in the concerned ordinances and recommended to the Executive Council.
63. Resolved to set up a KUK Chair of Sustainable Peace & Bhagwad Gita at Mahatma Gandhi Institute (MGI), Moka-Mauritius and to sign MOU between Kurukshetra University Kurukshetra and MGI, Moka, Mauritius and recommended to the Executive Council.
64. Resolved to approve the recommendations of the Committee regarding the Academic Costumes to be worn in Winter Season on Convocation and consequential amendments/additions in the Ordinance-XIX- Admission to Degrees and Academical Costumes appearing at pages 255-260 of K.U. Calendar Volume-I, 2009 and recommended to the Executive Council.
65. Resolved to Institution of Scholarship known as “Dr. R.S. Mehrotra Scholarship” of the value of Rs.60,000/- p.a. to the students of M.Sc. (P) and M.Sc. (F) in the Department of the Botany for the session 2020-21 out of the interest accrued on the Endowment Fund of Rs.10,00,000/- (Ten Lac) remitted by Ms. Preeti Tandon, Resident of 101 Zion Tower, Forest Apartments, Sector-92, Noida-201304, UP and recommended to the Executive Council.
67. Resolved to approve the recommendations of the Committee for the grant of a Special Mercy Chance to the students of UG/PG and all other courses for the examinations to be held in November/December, 2019 and April/May/June, 2020 and recommended to the Executive Council.
69. Resolved to approve the recommendations of the Committee regarding representation of the teachers of the Govt. Colleges in the Board of Studies and recommended to the Executive Council.
70. Resolved to issue Detailed Marks Card and Diploma Certificate separately to all the students of the Diploma Courses from the forthcoming session. However, if any candidate, who has already passed any Diploma course, requires separate Detailed Marks Card and Diploma Certificate, he/she can apply for getting separate Diploma Certificate and recommended to the Executive Council.
72. Resolved to approve the recommendations of the Committee dated 27.05.2020 and consequential amendments/additions in the concerned Ordinances for allowing admission to ITI pass outs in various under-graduate Courses in compliance of the decision taken by the State Govt. as per their office letters Nos. 18/23-2020 UNP(4) dated 19.02.2020 and No.1/25-2019 Co. (1) dated 20.02.2020 and recommended to the Executive Council.

74. Resolved to approve the amendments/additions to Statute 12 i.e. Academic Council and its Constitution and Statute 28 i.e. Boards of Studies regarding Involvement of Alumni and Representatives from Industry and professionals in Academic Council and Boards of Studies and recommended to the Executive Council.
75. Resolved to enter into Memorandum of Understanding between Kurukshetra University, Kurukshetra and ICAR-Indian Institute of Wheat and Barley Research, Karnal (Haryana) and recommended to the Executive Council.
78. Resolved to approve the new Ordinance for Master of Physical Education (M.P.Ed.) Examination (2-Year Course) (Under Choice Based Credit System) w.e.f. the session 2019-20 and recommended to the Executive Council.
79. Resolved to approve the recommendations of the Deans' Committee dated 26.06.2020 alongwith Rules/Guidelines for implementation of Choice Based Credit System (CBCS) of Study and Award of Grades in all the Under-graduate Courses being run at the University Campus w.e.f. the session 2020-21 and recommended to the Executive Council.
81. Resolved to Institution of one Scholarship known as "Prof. M.L.H Kaul Memorial Scholarship" of the value of @700/- p.m. (12 months) to the student of M.Sc.(F) in the Department of the Botany, for the session 2021-22 out of the interest accrued on the Endowment Fund of Rs.2,25,000/-(Two Lakh Twenty Five Thousand Only) remitted by Mrs. Krishna Kaul, House No.15, Sector-13, Kurukshetra and recommended to the Executive Council
84. Resolved to approve the introduction of new specialization & increase intake of M. Pharmacy course and recommended to the Executive Council.
88. Resolved to re-constitute the Internal Quality Assurance Cell (IQAC) Committee of the University in the light of NAAC guidelines and recommended to the Executive Council.

## ACADEMIC COUNCIL MEETING HELD ON 25.10.2021

9. Resolved to enter into an MoU between Microsoft Corporation (India) Pvt. Ltd. ("Microsoft") and Kurukshetra University, Kurukshetra through University Institute of Engineering & Technology (UIET) ("Customer") and recommended to the Executive Council.
13. Resolved to approve the recommendations of the Committee constituted by the Vice-Chancellor to decide the modalities for implementation of KG to PG scheme in Kurukshetra University Kurukshetra.
14. Resolved to approve the recommendations of the Committee regarding replace Hindi language with other foreign language for international students at UG level in all affiliated colleges affiliated with Kurukshetra University and recommended to the Executive Council.
15. Resolved to enter into an MoU between Kurukshetra University, Kurukshetra and Lala Lajpat Rai University of Veterinary and Animal Sciences, Hisar and recommended to the Executive Council.
16. Resolved to enter into an MoU between Code Quotient Pvt. Ltd. F429, Phase 8B, Industrial Area, Sector 74, SAS Nagar, Punjab-160059 and DCSA (Department of Computer Science and Applications), Kurukshetra University Kurukshetra and recommended to the Executive Council.
17. Resolved to allow the introduction of new course BBA (Hons.) Programme w.e.f. 2021-22 in the Institute of Management Studies and recommended to the Executive Council.
18. Resolved to approve the modalities for making provisions for creating 15% supernumerary seats (except in the courses where it is not allowed by the Regulatory Body),in UG/Integrated/PG courses being run in the



UTDs/Institutes will be given to all the students of University Senior Secondary Model School (USSMS) and its on Campus Departments/ Institutes desirous of pursuing higher education from University Campus courses and recommended to the Executive Council.

21. Resolved to enter into an MOU between Kurukshetra University Kurukshetra and Offset Printing Association (OPA), Punjab and recommended to the Executive Council.
22. Resolved to enter into an MoU between University Institute of Technology (UIT), Himachal Pradesh University, Shimla and University Institute of Engineering & Technology (UIET), K.U.K. and recommended to the Executive Council.
29. Resolved to start Certificate Course in Japanese Language of one year duration through online mode in the Department of Foreign Languages from the Session 2021-22 and recommended to the Executive Council.
30. Resolved to start Basic Certificate Course in Japanese Language and Culture (online) of 3 months duration in the Department of Foreign Languages from the Session 2021-22 and recommended to the Executive Council.
32. Resolved to enter into an MoU between CYPE Ingenieros Spain, through Design to Occupancy (D2O) and University Institute of Engineering & Technology (UIET), K.U.K. and recommended to the Executive Council.
38. Resolved to renewal of MoU between National Bureau of Animal Genetic Resources (NBAGR), Karnal (on behalf of Indian Council of Agriculture Research, New Delhi) and Kurukshetra University, Kurukshetra on the same term & conditions mentioned in the previous MoU w.e.f. the date of signing the MoU by both the parties and recommended to the Executive Council.
40. Resolved to approve the draft Ordinance for Master of Science Technology (M.Sc. Tech.) in Applied Geophysics (Under Choice Based Credit System) being run in the Department of Geophysics w.e.f. the session 2020-21 and recommended to the Executive Council.
42. Resolved to approve the Ordinance(s) for Bachelor Degree Courses (3-Year) and M.Sc. (Bio-Technology)/M.Sc.(Engg. Physics)/M.Sc.(Hons.) Economics and M.Sc. (Forensic Science) (5-Year Integrated Course) Examination (Under Choice Based Credit System) w.e.f. session 2020-21 and recommended to the Executive Council.
44. Resolved for implementation of New Education Policy 2020 and recommended to the Executive Council.
48. Resolved to enter into Memorandum of Understanding (MoU) between Women's Studies Research Centre, K.U.K with Stree Shakti – The Parallel Force, Darya Ganj, New Delhi and recommended to the Executive Council.



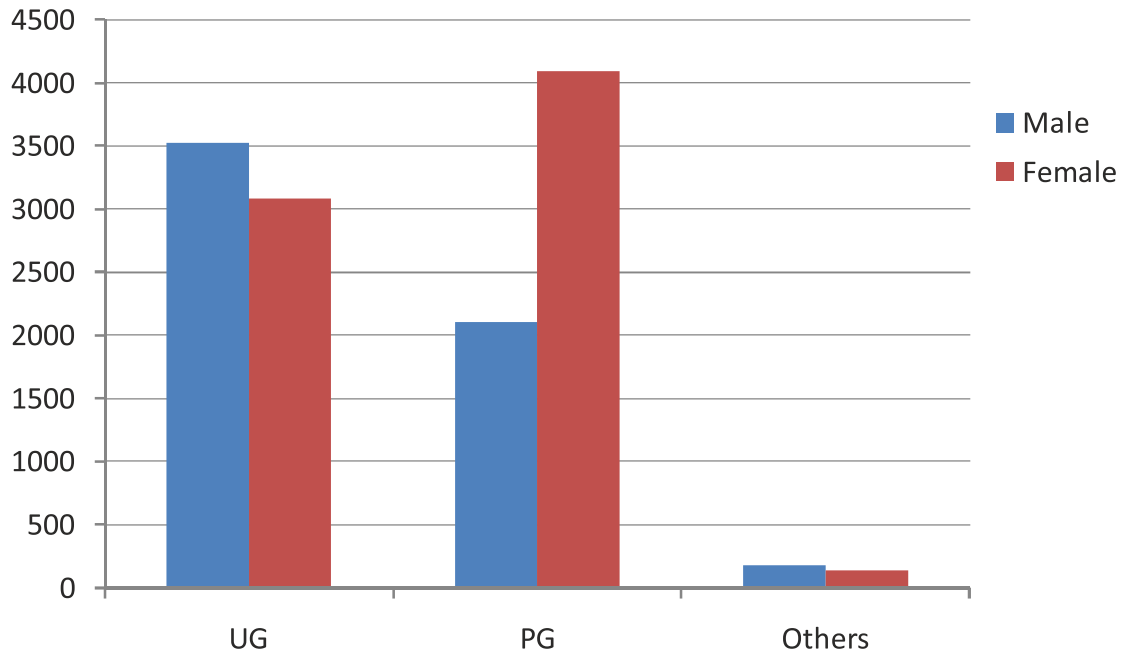


# University Teaching Departments

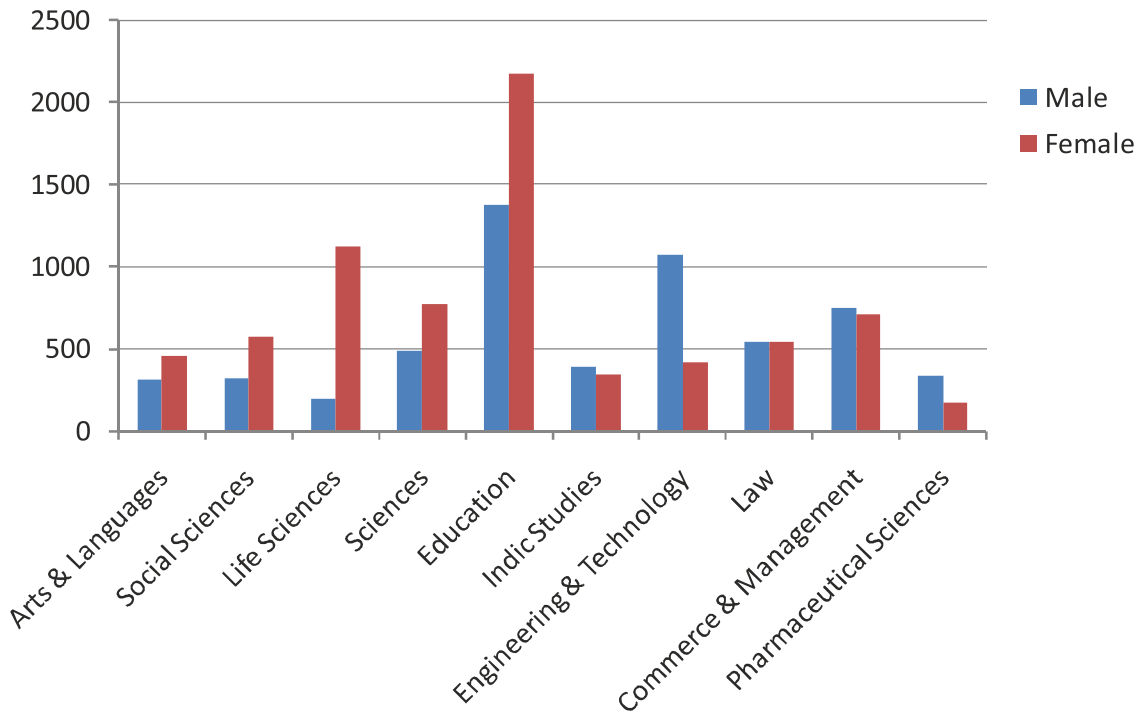


# UNIVERSITY AT A GLANCE

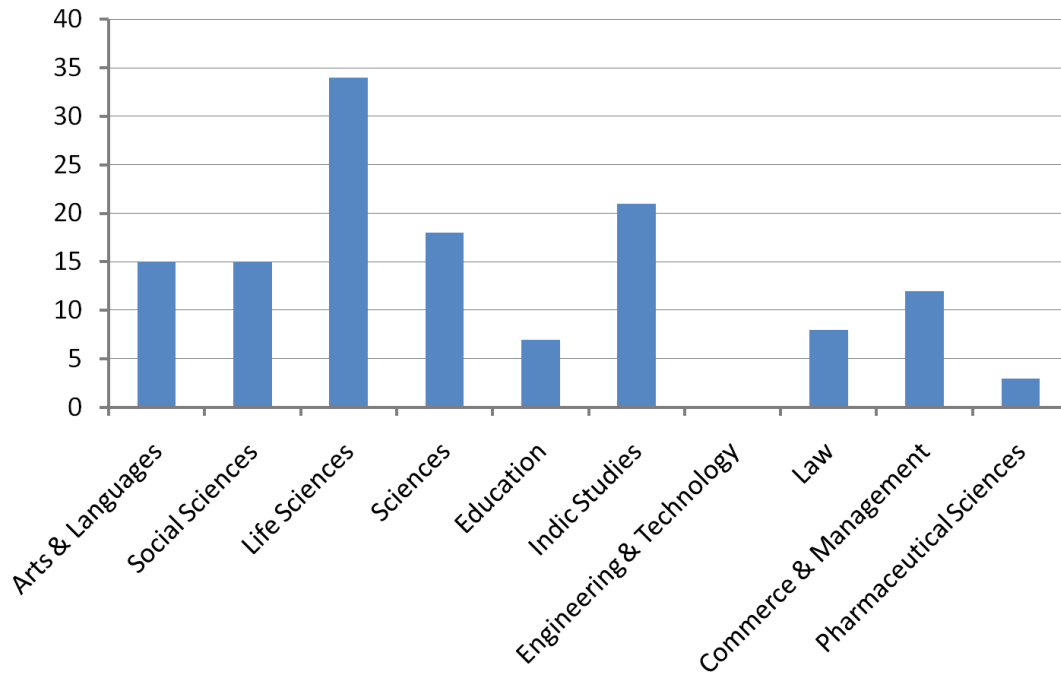
## Student Profile



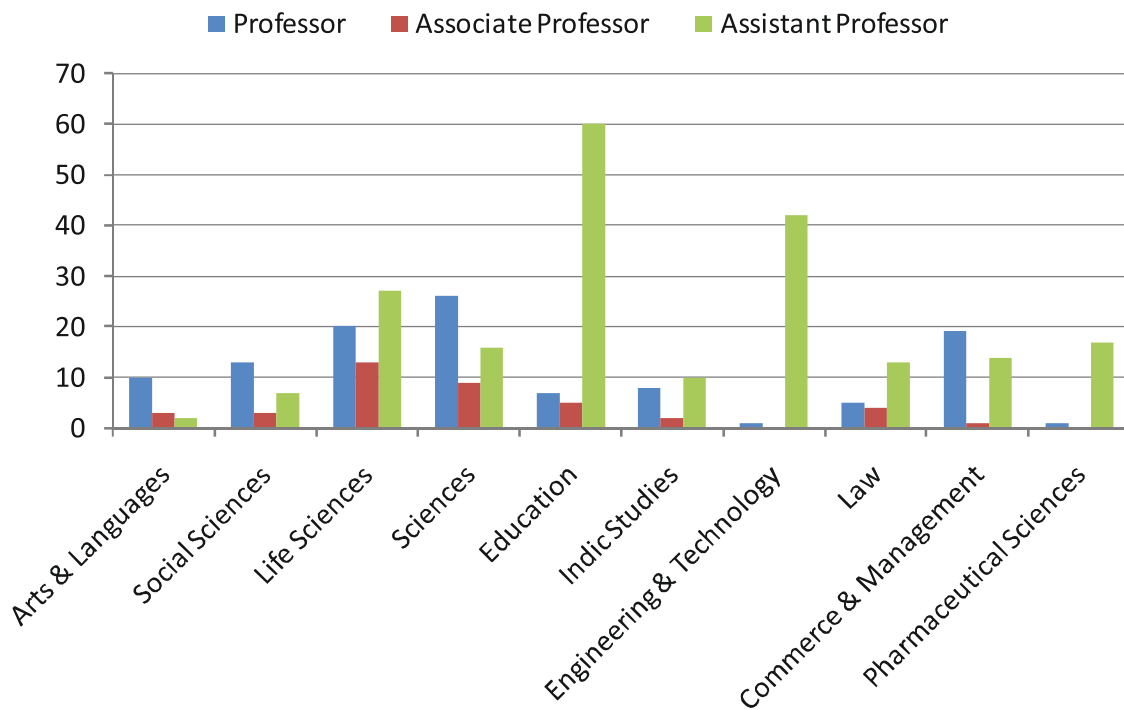
## Faculty-wise Male Female (Students)



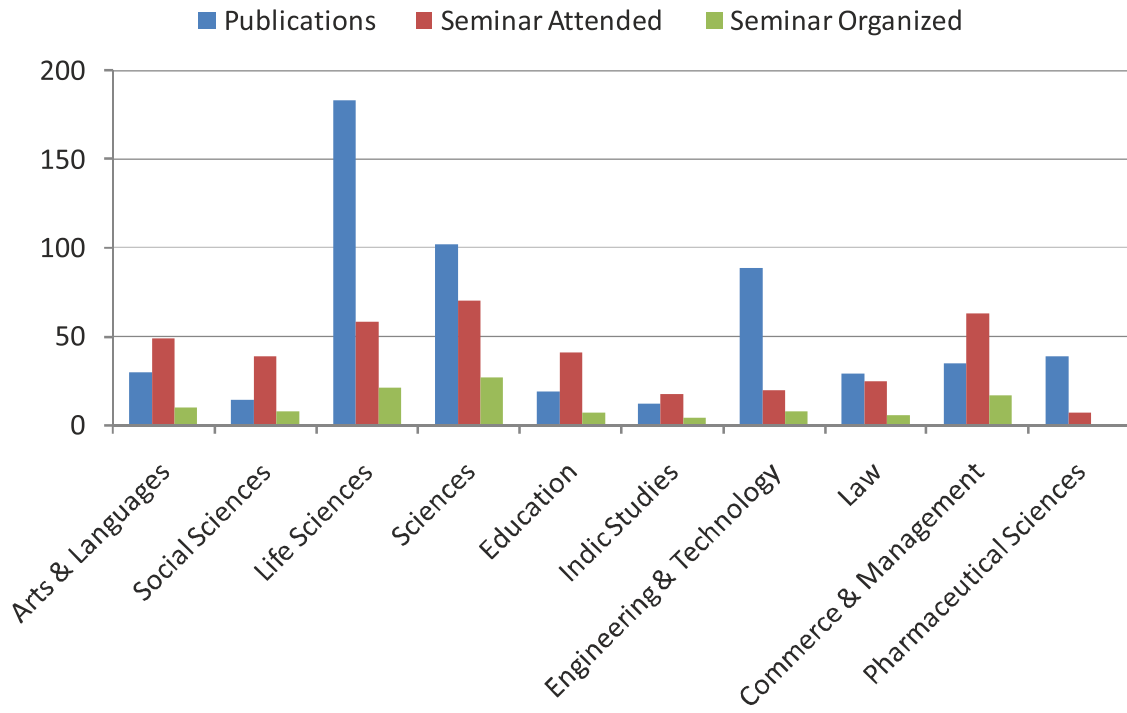
### Faculty-wise (Ph.D. Awarded)



### Faculty-wise Teacher Profile



## Faculty-wise Publications and Seminars





# Faculty of Arts & Languages



# Faculty of Arts & Languages

Dean: Prof. Brajesh Sawhney

## Departments/Institutes of the Faculty

English

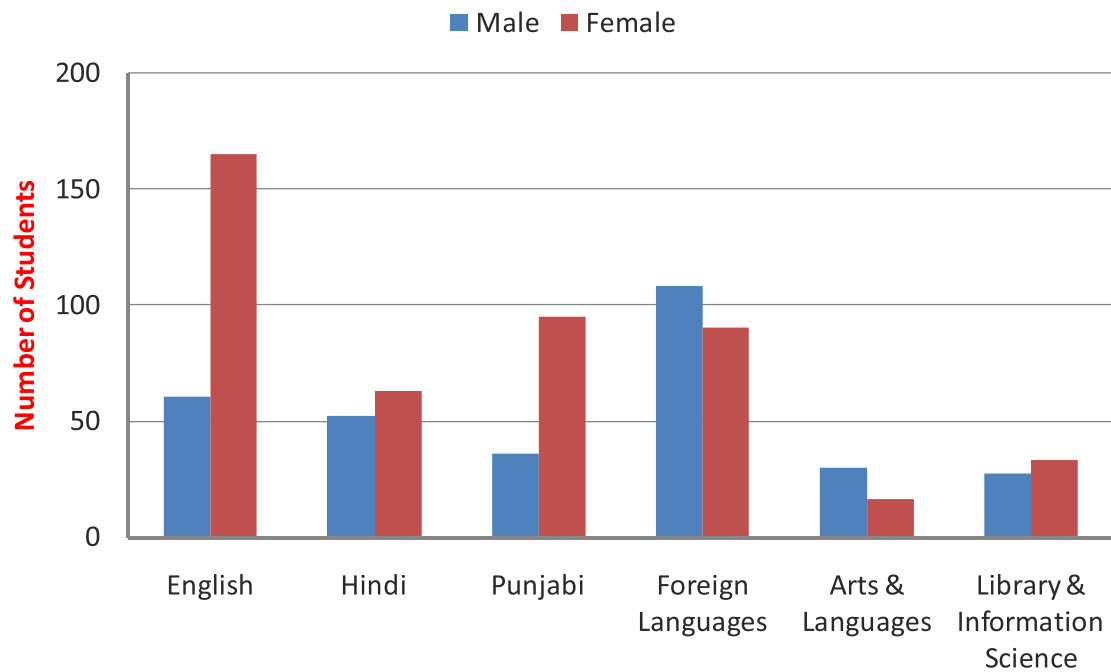
Hindi

Punjabi

Foreign Languages

Library & Information Science

## A Profile of the Students in Faculty of Arts & Languages





## CHAPTER II UNIVERSITY TEACHING DEPARTMENTS

**FACULTY  
DEAN  
DEPARTMENT  
Chairperson**

**ARTS & LANGUAGES  
PROF. BRAJESH SAWHNEY  
ENGLISH  
Prof. Rashmi Verma**

Professors

(i) Dr. Brajesh Sawhney, Ph.D., (ii) Dr. Sunita Siroha, Ph.D.,  
(iii) Dr. Rashmi Verma, Ph.D., (iv) Dr. Ram Niwas, Ph.D.,

Associate Professor

Dr. Vikram Singh, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
M.A.(P)	34	83	117
M.A.(F)	26	82	108
Ph.D.	01	03	04
<b>Total</b>	<b>61</b>	<b>168</b>	<b>229</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Parshant Kumar	Re-reading Kalidasa's Meghdoot: Recent Theoretical Perspectives	Prof. Ram Niwas	January, 2021
Ritu Rani	Transnational Identities in Jhumpa Lahiri's Fiction	Prof. Brajesh Sawhney	March, 2021
Babita Kalpade	A Narratological Study of Muriel Spark's Selected Novels	Prof. Dinesh Kumar	March, 2021
Harwinder Kaur	Negotiating the Dualities : A Study of Tennessee Williams	Prof. Dinesh Kumar	September, 2021

**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**

<b>Name of Teacher</b>	<b>Name of Conference/ Seminar</b>	<b>Place and Date</b>	<b>Topic of Lecture</b>
Prof. Ram Niwas	International Conference	Manav Rachna University, Faridabad, January 29-30. 2021	Methodology: Past Present and Future
	National Conference	Lord Krishana College of Education, Adoya, Barana, Ambala, July 2, 2021	English Language Conundrum: Innovative Practices and Global Understanding in Education

Prof. Ram Niwas	National Conference	KVA DAV College for Women, Karnal July 03, 2021	Gender and Identity: An Ecofeminist Perspective to English Literature
Dr. Vikram Singh	International Conference	Dyal Singh College, Karnal, April 18-20, 2021	Postcolonial Literature in Colonial India: A Critique. Colonial to Postcolonial: A Trajectory of Literatures from Indian Subcontinents
	National Webinar	Markanda National College, Shahabad (KKR), April 24 2021	Indian English Novel in 21st Century: An Overview. 1-day National Webinar Approved by DGHE on Indian Literature in English: Outlook and Trends
	International Geeta Seminar	IIHS Kurukshetra University, December 9-10, 2021	Some Thoughts on Arun Joshi's Novels and Bhagwat Geeta in the International Geeta Seminar on Vishwaguru Bharat: Lessons from Bhagwatgeeta

## DEPARTMENT Chairperson

## HINDI Prof. Subhash Chander

Professors

(i) Dr. Pushpa Rani, Ph.D. (ii) Dr. Subhash Chander, Ph.D.

Students

Class	Boys	Girls	Total
M.A. (P)	26	34	60
M.A. (F)	26	29	55
Ph.D.	16	14	30
<b>Total</b>	<b>68</b>	<b>77</b>	<b>145</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
डॉ. संतोष कुमारी	हरियाणा की महिला रचनाकारों का हिन्दी साहित्य को योगदान	डॉ. बाबू राम	मार्च, 2021
डॉ. इकबाल	हरियाणवी पोप गीतों का सांस्कृतिक अध्ययन	डॉ. सुभाष चन्द्र	जून, 2021
डॉ. सुनीता	हिन्दी दलित उपन्यास: संरचना और सरोकार	डॉ. सुभाष चन्द्र	जुलाई, 2021
डॉ. विरेन्द्र कुमार	हरियाणवी रागनी: सांस्कृतिक अध्ययन	डॉ. सुभाष चन्द्र	जुलाई, 2021
डॉ. सरोज बाला	पदुमलाल पुन्नलाला बखशी के निबन्ध-साहित्य का सांस्कृतिक अनुशीलन	डॉ. महा सिंह पुनिया	दिसम्बर, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
डॉ. पुष्पा रानी	व्यंग्य के कवि भवानी प्रसाद मिश्र	इंडियन जनरल ऑफ सोशल कन्सरन, अगस्त 2021, फरीदाबाद
	कृषि आपदा प्रबन्धन में गुरुओं का योगदान	इंडियन जनरल ऑफ सोशल कन्सरन, सितम्बर 2021, फरीदाबाद
	समय, समाज और साहित्य की प्रयोजनीयता	अनुसंधान पत्रिका, नवम्बर 2021, इलाहाबाद विश्वविद्यालय, इलाहाबाद
	संत को पहचानना कोई सरल कार्य नहीं	हिन्दी अनुशीलन, दिसम्बर 2021, प्रयागराज
	राष्ट्रीय क्षितिज पर हिंदी का बहुआयामी स्वरूप	रक्षक पत्रिका, दिसम्बर 2021, गृह मंत्रालय, भारत सरकार

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department (except Refresher/Orientation Courses):

Sr. No.	Name of Speakers/Department	Topic	Date
1	डॉ. जीवन सिंह, भूतपूर्व प्राचार्य, राजकीय महाविद्यालय, अलवर	विशेष व्याख्यान वाया ऑनलाईन - गूगल मीट प्लेटफार्म विषय- साहित्य की अध्ययन दृष्टियां	12 फरवरी 2021
2	प्रोफेसर अमरनाथ, भूतपूर्व अध्यक्ष, हिंदी-विभाग, कोलकाता विश्वविद्यालय, कोलकाता प्रोफेसर ब्रजेश साहनी, अधिष्ठाता, कला एवं भाषा संकाय, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र	विशेष व्याख्यान अंतरराष्ट्रीय मातृभाषा दिवस के अवसर पर वाया ऑनलाईन -गूगल मीट प्लेटफार्म विषय- वर्तमान समय में मातृभाषाएं	20 फरवरी 2021
3	प्रोफेसर सोमनाथ सचदेवा, कुलपति, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र प्रोफेसर ब्रजेश साहनी, अधिष्ठाता, कला एवं भाषा संकाय, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र डॉ. बजरंग बिहारी तिवारी साहित्य समीक्षक एवं एसोसिएट प्रोफेसर, देशबंधु कालेज, दिल्ली	गुरु रविदास जयंती के अवसर पर विशेष व्याख्यान वाया ऑनलाईन - गूगल मीट प्लेटफार्म विषय- गुरु रविदास का चिंतन	27 फरवरी 2021
4	प्रोफेसर ब्रजेश साहनी अधिष्ठाता, कला एवं भाषा संकाय, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र डॉ. परमजीत कौर, पंजाबी विभाग, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र	अंतर्राष्ट्रीय महिला दिवस के अवसर पर विशेष व्याख्यान विषय- साहित्य में स्त्री: जीवन व चेतना	10 मार्च 2021
5	डॉ. दिनेश कुशवाहा, हिंदी-विभाग, अवधेश प्रताप सिंह विश्वविद्यालय, रीवा, मध्य प्रदेश	सन्त कबीर दास जयंती के अवसर पर विशेष व्याख्यान विषय- कबीर चिंतन और भारतीय समाज के द्वंद्व	24 जून 2021
6	प्रोफेसर सोमनाथ सचदेवा कुलपति, कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र डॉ. राकेश बी. दुबे विशेष कार्य अधिकारी, राष्ट्रपति कार्यालय, नई दिल्ली डॉ. सुधांशु शुक्ल, पूर्व अध्यक्ष, आईसीसीआर हिंदी पीठ, वारसाँ विश्वविद्यालय, पोलैंड डॉ. चन्द्र त्रिखा निदेशक, हरियाणा साहित्य अकादमी, पंचकुला	आजादी का अमृत महोत्सव के अंतर्गत हिंदी-विभाग, युवा एवं सांस्कृतिक विभाग एवं इंस्टिट्यूट ऑफ इंटिग्रेटेड और ऑनर्स स्टडीस के संयुक्त तत्वाधान में हिन्दी-दिवस पर राष्ट्रीय संगोष्ठी विषय- भारत की आजादी में साहित्यकारों का योगदान	14 सितम्बर 2021

- प्रोफेसर लालचन्द गुप्त 'मंगल'  
अधिष्ठाता, कला एवं भाषा संकाय ,  
कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र  
डॉ. प्रीतम सिंह  
सहनिदेशक, डॉ. बी.आर. अंबेडकर अध्ययन केन्द्र,  
कुरुक्षेत्र विश्वविद्यालय, कुरुक्षेत्र
- 7 डॉ. दिनेश दधिचि , प्रोफेसर सेवानिवृत्त ,(अंग्रेजी विभाग, कुरुक्षेत्र विश्वविद्यालय कुरुक्षेत्र लेखक मनजीत भोला, कुरुक्षेत्र समीक्षा संगोष्ठी विषय- उजले हर तरफ होंगे 03 दिसम्बर 2021
8. प्रो. रामप्रसाद भट्ट, हमबर्ग विश्वविद्यालय, जर्मनी  
प्रो. शरीफ अतीक उज जमां, प्राचार्य, राजकीय ब्रजलाल कॉलेज, बांग्लादेश  
श्री परमिन्दर सोढी, साहित्यकार एवं अनुवादक, ओसाका, जापान  
प्रो. दिनेश कुशवाह, अवधेश प्रताप विश्वविद्यालय, रीवा, मध्यप्रदेश  
डॉ. जय सिंह, अंग्रेजी एवं विदेशी भाषा विश्वविद्यालय, हैदराबाद  
प्रो. हरिमोहन, हिंदी-विभाग, दिल्ली विश्वविद्यालय, दिल्ली  
प्रो. मिथलेश चतुर्वेदी, पूर्व विभागाध्यक्ष, संस्कृत विभाग, दिल्ली विश्वविद्यालय, दिल्ली  
प्रो. मोहन, हिंदी-विभाग, दिल्ली विश्वविद्यालय, दिल्ली  
प्रो. रणबीर सिंह, स्वामी दयानंद पीठ, हरियाणा केन्द्रीय विश्वविद्यालय, महेन्द्रगढ़  
प्रो. रविप्रकाश आर्य, महर्षि दयानन्द पीठ, महर्षि दयानन्द विश्वविद्यालय, रोहतक  
प्रो. हरदीप सिंह, केन्द्रीय विश्वविद्यालय सिक्किम, गंगटोक  
छठी अंतरराष्ट्रीय गीता जयंती-2021 के अवसर पर विभाग ने ऑनलाईन अन्तर्राष्ट्रीय सेमिनार विषय - भारतीय चिन्तन परम्परा में श्रीमद् भगवतगीता - विभाग ने तकनीकी सत्रों का आयोजन किया 10 दिसम्बर 2021
- 9 डॉ. अशोक भाटिया, प्राचार्य (सेवानिवृत्त), राजकीय महाविद्यालय, करनाल समीक्षा संगोष्ठी विषय -अपने लेखक से मिलिए 18 दिसम्बर 2021

10 श्री जयपाल, वरिष्ठ कवि और लेखक, अम्बाला शहर समीक्षा संगोष्ठी विषय - अपने लेखक से 24 दिसम्बर 2021  
मिलिए

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
डॉ. पुष्पा रानी	राष्ट्रीय वेबिनार	गोस्वामी गणेश दत्त सनातन धर्म कॉलेज, पलवल, 16.5.2021	वर्तमान परिपेक्ष्य में साहित्य की प्रयोजनीयता
	राष्ट्रीय वेबिनार	इंस्टिट्यूट ऑफ लॉ एंड रिसर्च, जसाना, फरीदाबाद, 4.6.2021	भारतीय संविधान की मौलिकता, हिंदी में रोजगार की सम्भावनाएँ
	राष्ट्रीय सेमिनार	जगन्नाथदास महाविद्यालय, झुमरी तलै पार कोडरमा, झारखण्ड, 13.6.2021	वर्तमान समय में कबीर की प्रासंगिकता
	राष्ट्रीय वेबिनार	अग्रवाल महाविद्यालय, वल्लभगढ़, 14.6.2021	राष्ट्रीय शिक्षा नीति: हिंदी में रोजगार की सम्भावनाएँ
	राष्ट्रीय सेमिनार	बी.आर. अम्बेडकर सामाजिक विज्ञान विश्वविद्यालय, महु, मध्य प्रदेश, 26.6.2021	वर्तमान समय में कबीर की प्रासंगिकता
	राष्ट्रीय वेबिनार	आदित्य नारायण महाविद्यालय, दुमका, झारखण्ड, 29.6.2021	रामचरितमानस में सामाजिक समरसता का उदय
	अन्तर्राष्ट्रीय वेबिनार	विश्व हिंदी संगठन, नई दिल्ली एवं हिंदी कल्चर सेन्टर टोक्यो, जापान के संयुक्त तत्वावधान, 29.6.2021	डॉ सुधांशु कुमार शुक्ल कर्मयोगी का हरदोई से पौलैंड तक

डॉ. पुष्पा रानी	अन्तर्राष्ट्रीय सेमिनार	बिनोद बिहारी महतो कोयलांचल विश्वविद्यालय, धनबाद, झारखण्ड, 30.6.2021	जनकवि नागार्जुनः सृष्टि एवं दृष्टि
	अन्तर्राष्ट्रीय वेबिनार	विश्व हिंदी सचिवालय, मॉरिशस, न्यू इंडिया सृजन संसार, ग्लोबल फाउण्डेशन एवं सृजन आस्ट्रेलिया, 11.7.2021	वैश्विक परिप्रेक्ष्य में हिन्दी
	राष्ट्रीय वेबिनार	महिला महाविद्यालय, झारसुगुडा एवं डालमिया महाविद्यालय, राजगांगपुर (उड़ीसा), 17.7.2021	रामचरितमानस की प्रांसगिकता
	अन्तर्राष्ट्रीय वेबिनार	सच्चिदानन्द सिन्हा कॉलेज, औरंगाबाद, बिहार, 31.7.2021	वर्तमान परिपेक्ष्य में प्रेमचंद की प्रांसगिकता
	अन्तर्राष्ट्रीय वेबिनार	हिंदी प्रचारिणी सभा, अलीगढ़, उत्तरप्रदेश, 1.8.2021	वर्तमान परिपेक्ष्य में तुलसीदास की प्रांसगिकता
	अन्तर्राष्ट्रीय वेबिनार	विश्व मगही परिषद्, हिन्दी यूनिवर्स फाउण्डेशन, नीदरलैंड, 13.8.2021	हिन्दी के विकास में लोकभाषाओं-मैथिली भोजपुरी एवं मगही का योगदान
	अन्तर्राष्ट्रीय वेबिनार	बिरसा मुण्डा कॉलेज, पश्चिम बंगाल, 14.8.2021	वर्तमान परिपेक्ष्य में तुलसी साहित्य की प्रांसगिकता
	राष्ट्रीय सेमिनार	इंदिरा गांधी राष्ट्रीय जनजातीय विश्वविद्यालय, अमरकण्टक, मध्य प्रदेश, 19.9.2021	विभिन्न भारतीय भाषाएँ और हिंदी
	राष्ट्रीय वेबिनार	गोस्वामी गणेश दत्त सनातन धर्म कॉलेज, पलवल, 4.12.2021	वर्तमान परिपेक्ष्य में साहित्य की प्रयोजनीयता एवं राष्ट्रभाषा हिंदी

## DEPARTMENT Chairperson

Associate Professor

Assistant Professors

## PANJABI

Dr. Kuldeep Singh  
Prof. Brajesh Sawhney

from 09.09.2021  
upto 08.09.2021

Dr. Kuldeep Singh, Ph.D.

Dr. Parmjeet Kaur, Ph.D.

## Students

Class	Boys	Girls	Total
M.A.(P)	15	45	60
M.A.(F)	13	41	54
C.C. in Punjabi	08	09	17
Ph.D.	01	01	02
<b>Total</b>	<b>37</b>	<b>96</b>	<b>133</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Balraj Singh	Samkali Punjabi Kahani Vich Nari Samvedna: Tulnatmak Adhyan (Surinder Neer, Bhagwant Rasulpuri, Kesra Ram, Khalid Farhad, Dhariwar Ate Balbir Kaur Sanghera de Parsangh Vich)	Dr. Rajinder Singh Bhatti	January, 2021
Kiran Garg	Samkali Punjabi Kahani Da Manovishleshnatmak Adhyan (Talwinder Singh, Lal Singh, Ajmer Sidhu, Jarnail Singh, harpreet Sekha Ate Farkhanda Lodhi de Vishesh sandharbh Vich)	Prof. Harsimran Singh Randhawa	February, 2021
Gurpreet Kaur	Samkali Nari Kav: Chetna Mulak Pasar	Dr. Paramjeet Kaur	September, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Kuldeep Singh	Jivan-Sangharsh Ate Sirjnatamak Safar Di Gatha: 'CholaTakian Vala' Ate 'Dhuppe Balda Diva'	Samdarshi : Bi-monthly Journal of Punjabi Literature Published by Punjabi Academy Delhi, September 2020-February-2021 (Vishesh Ank) ISSN-2581-3986, pages 391-405
	Guru Nanak Dev Ji Ka Shaikshik Darshan	Gurmukh Naadng Gurmukh Vedang, Book Edited by. Dr. Laxmi Gupta, Published by Hans Parkashn New Delhi., pages 228-242.

## Noteworthy Achievements

- विभाग के पूर्व अध्यक्ष एवं प्रोफेसर जयभगवान गोयल को दिनांक 9 नवम्बर 2021 को माननीय राष्ट्रपति जी द्वारा साहित्य एवं शिक्षा के क्षेत्र में उनके मूल्यवान योगदान के लिए वर्ष 2021 के लिए पद्म श्री सम्मान, भारत सरकार से विभूषित किया गया।
- डॉ. पुष्पा रानी को दिनांक 21 अक्टूबर 2021 को बिहार हिंदी साहित्य सम्मेलन, सम्मेलन-मार्ग, कदनकुआँ, पटना ने साहित्य चूडामणि सम्मान से विभूषित किया गया।



Dr. Kuldeep Singh	Chhan-Chhan Di Buntar	Shabad, International Quarterly, January-March (Shabad Supplement Ank-22) Jalandhar, 2021, ISSN -2278-5167, pages 124-130/111(UGC CARE LISTED)
Dr. Parmjeet Kaur	Punjabi Nari Kahani : Vikasgat Prhaa	PARKH, Referred Research Journal of Punjabi Language and Literature , Vol. 1, January – June 2021, ISSN 2320-9690, pages 116-124 (Ugc Care Listed)
	Sikh Dharam Vich Shahadat Da Sankalp Ate Guru Teg Bahadur Ji	Shabad Boond, ISSN 2456-544X, Ank 191-192, April- May 2021, Pages 62-65
	Guru Teg Bahadur Ji : Jiwan Ate Vichardhara Di Vartman Parsangikta	Khoj Pandh, a Research Journal of Punjabi Language, Literature & Culture, ISSN No 2394-0980, Vol 7, March 2021, Pages 51-58
	Santokh Singh Dheer Di Navli Chetna (Oh Din Ate Yadgar De Aadhar Te)	Samdarshi (Research Journal by Punjabi Academy, Delhi), Ank 176, July-Oct., 2021, ISSN 2581-3986, Pages 37-44 (UGC Care Listed)

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

An Extension lecture was organized on 09-12-2021 and Prof. Manjeet Singh, Delhi University delivered the keynote address on this occasion. Dr. Kuldeep Singh, Chairman, Dept. of Panjabi, all the faculty members, researchers and students were present in this lecture.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Kuldeep Singh	Sri Guru Teg Bahadar ji de 400 Sala Prakash Purab Nu Samarpit Larhi Tehat Online Webinar	R.R.M.K. Arya Mahila Mahavidhalya, Pathankot, July 31, 2021	Guru Teg Bahadar Ji Di Bani, Chintan te Vichardhara
	Three Days Online International 8th World Peace Panjabi Conference 2021	Council of Heritage & International Peace Canada, June 18-20, 2021	Sri Guru Teg Bahadar Ji : Jivan Ate Falsafa

Dr. Kuldeep Singh	One Day International Webinar On Baba Farid Bani : Samkali Kaumantri Prasangikta	Haryana Punjabi Sahitay Academy & Council of Heritage & International Peace Canada & Lok Chetna Manch Haryana, September 23, 2021	Baba Farid Bani : Samkali Kaumantri Prasangikta
	One Day International Webinar On Sri Guru Nanak Dev Ji : Jivan Ate Falsafa	Lok Chetna Manch Haryana, November 19 2021	Sri Guru Nanak Dev Ji : Jivan Ate Falsafa
	Three Days Online International 8th World Peace Panjabi Conference 2021	Council of Heritage & International Peace Canada, Decembr 21- 23, December 2021	Peaceful Sacrifice Against Human Opperssion and Extremism ( Manvi Julam Ate Kattarta De Khilaf Shantmai Balidan)
	Two Days 27th Anttarraji Minni Kahani Minni Kahani Smagam	Minni Kahani Lekhak Manch & Bharat Gyan Vigyan Sammti Punjab & Chandigarh ate Minni Trai-Masik de Sehyog Nal, Mata Mehtab Kaur Hall, Pingalwara Amritsar, October 16-17, 2021	Panjabi Minni Kahani Da Safar
	Two Week online Refresher Course in Language, Literature & Culture Studies (Indian, English & Foreign Language) (As Resource Person)	UGC-HRDC, GNDU, Amritsar, February 5-18, 2021	Guru Nanak Dev Jika Shaikshnik Darshan
	Sri Guru Teg Bahadurji De 400 Sala Prakash Purab nu Samrpit One Week Online Workshop on Guru Teg Bahadar Ji di Bani da Tattkalin Darshnik Drishtik on Ton Bhashai Vishleshan	Bhasha Vigyan Ate Koshkari Vibhag, PU, Patiala, July 5-11, 2021	Guru Teg Bahadar Ji di Bani Da Tattkalin Darshnik Drishtik on Ton Bhashai Vishleshan
	Sri Guru Teg Bahadurji de 400 sala Prakash Purab Nu Samrpit Masik Lecture Lari Guru Teg Bahadar Darshan : Samkali Drishti	Punjab Sahitya Academy Chandigarh, August 29, 2021	Guru Teg Bahadar Darshan : Samkali Drishti
	One Day National Seminar on Panjabi Sahitak Roopkaran Da Adhyan Ate Adhyapan	Mata Sundri College, New Delhi, September 20, 2021	Panjabi Sahitak Roopkaran Da Adhyan Ate Adhyapan (Presided Over the Session-IV)

Dr. Kuldeep Singh	Two Days National Seminar on Subaltern Sensibility: Impact And Expression in Punjabi Literature/ Society	Sahitya Academy, New Delhi, September 20-21, 2021	Presided Over the Session-VI
	A Online Webinar on Sri Guru Teg Bahadar Ji da Jivan Darshan Ate Vichardhara	Kamla Lohtia Sanatan Dharam College Ludhiana, January 16, 2021	Sri Guru Teg Bahadar Ji Da Jivan Darshan Ate Vichardhara
	Three Days International Conference on Hindustan's Partition & In the Remembrance of Humanist Kulwant Singh Virk Birth Centenary	Department of Punjabi Mata Sundri College for Women University of Delhi November 27, 2021	Presided Over the Session-V
	Two Days National Seminar on Harbhajan Singh Shatabdi Seminar	Sahitya Academy New Delhi & Punjabi Department, Delhi University, Delhi, 30 November to 01 December, 2021	Kaav Sirjna Da Pravachan : Swajivni Chola Takian Vala
	One Day International Webinar	Sant Nischal Singh Education College for Women Santpura Yamunanagar & Haryana Punjabi Sahitya Academy, Panchkula, December 16, 2021	Samkal Vich Guru Nanak Bani Ate Vichardhara Di Sarthikta
	One Day Seminar On the Special Occasion of International Gita Mahotsav 2021	Haryana Granth Academy & Dyanand Mahila Mahavidhalya , Kurukshetra, December 11 2021 at Brahamsarovar, Kurukshetra	Gurbani Vich Manukhi Azadi De Pravachan da Sankalp
	Special Extension Lecture Dedicated to 52nd Foundation Day Of Guru Nanak Khalsa College, Yamunanagar	Post Graduate Punjabi Department , GNKC Yamunanagar, December 4, 2021	Guru Nanak Bani Di Samkali Prasangikta
	One Day International Webinar	HPSA, Panchkula & Lok Chetna Manch Haryana (Ratia), December 29, 2021	Sikh Guru Saheban Di Virasat-E-Shahadat
	Sahibzadian Di Shahadat Nu Samrpit Special Online International Bal Kavi Darbar Safar-E-Shahaadat	Sain Mian Meer Humble Foundation Canada, December 30, 2021	Virasat-E-Shahadat Ate Sahibzadian Di Shahidi

Dr. Parmjeet Kaur	Webinar on Takshila –World's Oldest Knowledge Tradition	January 24, 2021	Bharti Gyan Di Ameer Te Pracheen Prampra
	Webinar on Shri Guru Teg Bahadur : Tyag Ton Shahadat Tak	GNK College, Yamuna Nagar, June 27, 2021	Guru Teg Bahadur Ji Da Jiwan Bani Ate Balidaan : Shakhsi Azadi Da Sampuran Model
	Webinar on Shri Guru Teg Bahadur Ji : Jeevan Ate Bani Di Samkaleen Parsangikta	MPN College Mullana (Ambala), July 10, 2021	Guru Teg Bahadur Bani Di Samkaleen Parsangikta
	Webinar on Shri Guru Teg Bahadur Ji : Shantmei Guru Di Shahadat Da Safar – Babe Bakale Ton Chandni Chowk Tak	GNKG College YNR, July 12, 2021	Sikh Dharam Vich Shahadat Da Sankalap Ate Guru Teg Bahadur Ji
	Kulwant Singh Virk Janam Shatabadi Antar Rashtri Webinar	Dept. of Punjabi, Punjabi University, Patiala, July 13-14, 2021	Kulwant Singh Virk Diyan Kahaniyan Vich Manukhi Hond Di Pachhan Da Masla
	International Webinar on Santokh Singh Dheer Janam Shatabadi Antar Rashtri Webinar	Dept. of Panjabi Literary Studies, Punjabi University, Patiala, August 27-28, 2021	Santokh Singh Dheer Da Katha Jagat : Vichardharai Aadhar
	Global Punjabi International Conference-2021	Khalsa College, Patiala, September 29-30, 2021	Kisani Sankat, Kisani Sangarsh Ate Punjabi Novel
	National Seminar on Effect of Gurbani on Mental Health	Govt. College for Women, Sirsa, November 27, 2021	Delivered Keynote address on Effect of Gurbani on Mental Health
	One day Vichar Goshthi on Gurbani : Manukhi Azadi Da Parvachan	Haryana Granth Academi & DN College, Kurukshetra on the Occasion of International Geeta Utsav, December 11, 2021	Delivered Keynote Address on Gurbani : Manukhi Azadi Da Parvachan

## Noteworthy Achievements

Dr. Kuldeep Singh, Associate Professor, Dept. of Panjabi has been Appreciated and Awarded on 02-06-2021 by the Deputy Commissioner, Kurukshetra for volunteering his valuable services in Oxygen Audit Team in COVID-19 Pandemic.

**DEPARTMENT**  
Chairperson

**FOREIGN LANGUAGES**  
Prof. Brajesh Sawhney

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
C.C. in French	48	48	96
Diploma in French	09	07	16
Adv. Dip. in French	06	04	10
C.C. in German	23	17	40
Dip. In German	02	02	04
Adv. Dip. In German	03	05	08
C.C. in Japanese Language	11	07	18
Basic Certificate in Japanese Lang. & Culture	06	-	06
<b>Total</b>	<b>108</b>	<b>90</b>	<b>198</b>

## FACULTY DEAN

## ARTS & LANGUAGES Prof. Brajesh Sawhney

### Students

Class	Boys	Girls	Total
C.C. in Comm. Skills	05	06	11
C.C. in Urdu	11	04	15
Dip. In Urdu	02	01	03
PG Diploma in Translation (Hindi/Eng./Pan.)	14	06	20
<b>Total</b>	<b>32</b>	<b>17</b>	<b>49</b>

**DEPARTMENT**

Chairperson

**LIBRARY & INFORMATION SCIENCE**

Prof. (Mrs.) Ashu Shokeen

Professors

(i) Dr. (Mrs.) Ashu Shokeen, Ph. D., (ii) Dr. Dinesh K. Gupta, Ph. D., (iii) Dr. Manoj K. Joshi, Ph. D., (iv) Dr. Joginder Singh, Ph. D.

Associate Professor

(i) Dr. Sanjeev Sharma, Ph.D.

Assistant Professor

(i) Dr.(Mrs.) Anjali Aggarwal, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
B.Lib. & Inf. Sc.	19	19	38
M.Lib. & Inf. Sc.	08	10	18
Ph.D.	11	14	25
<b>Total</b>	<b>38</b>	<b>43</b>	<b>81</b>

**Research Work****Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Minakshi	Awareness and Use of Open Access Resources in the Universities of Haryana and Punjab	Prof. Manoj K. Joshi	July, 2021
Rajender Kumar	Redesigning Library Resources and Services for the Net-Generation: A Holistic Study of IIT Libraries of North India	Prof. Dinesh. K. Gupta	September, 2021
Deepak Kumar	Use and Gratification of Social Media Networks by LIS students of Universities in Selected States of Northern India: A Study	Prof. Ashu Shokeen	November, 2021

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Prof. Ashu Shokeen	Agricultural Information Literacy Among the Farmers: A Case Study of Ambala District, India	Journal of Indian Library Association. (2021). Vol.57(2), April-June 2021,p172-180. ISSN 2277-5145, E-2456-513X
Prof. Ashu Shokeen (Co-author)	Health Information Literacy Among The Rural Women: A Study of Kurukshetra District of Haryana	Journal of Indian Library Association (2021). Vol.57(2), April-June 2021,p 181-196. ISSN 2277-5145, E-2456-513X
	Gratification of Social Media Networks by Library and Information Science Students of Panjab University Chandigarh: A Study	Library Philosophy and Practice. (2021). April 2021, p. 1-11, ISSN-1522-0222.

Prof. Ashu Shokeen (Co-author)	Academic Stress Among the Library and Information Science Students of Kurukshetra University, Kurukshetra, India: A Study	Library Philosophy and Practice. (2021). Dec. 2021, p.1-12, ISSN-1522-0222.
	Major ETD Repositories in India: A Study. Pages: 219-235	Chapter in Book. A Festschrift Published in Honour of Prof. B. D. Kumbar, Karnatak University Dharwad (2021). Shree Publishers and Distributor, New Delhi. p. 219-235. ISBN:978-93-90674-28-2
	A Scientometric Analysis of Global Literature On Open Educational Resources. Pages: 341-356	Chapter in Book. A Festschrift Published in Honour of Prof. B. D. Kumbar, Karnatak University Dharwad. (2021), Shree Publishers and Distributor, New Delhi. p.341-356. ISBN 978-93-90674-28-2
Prof. Manoj K Joshi	LIS Education in North Western Bharat	In LIS Education: Pragmatic Paradigm Shift, Edited by KP Singh, 215-240. New Delhi, Today & Tomorrow's Printers and Publishers, 2022.(Released in December 2021)
Prof. Manoj K Joshi (Co-Author)	Awareness of Open Access Resources among Researchers and Faculty Members in Sciences in the Select Universities of Haryana and Punjab	International Journal of Library, Information, Networks and Knowledge. 6, no. 1 (2021).
	Research Productivity on Human Migration in the Himalayan Region during 1947-2019: A Bibliometric Study	Library Philosophy and Practice. (2021).
	Awareness and Attitude Towards Plagiarism Among Post Graduate Students and Research Scholars of Select Social Science Departments of Kurukshetra University and Panjab University, Chandigarh	Library Philosophy and Practice. (2021).
Prof. Dinesh K. Gupta	Citation Analysis of Grey Literature Reflected in social science ETDs submitted in Two State Universities of Haryana, India. (Co-authored)	Collection and Curation. 40 (3), 2021. 69 – 76. ISSN 2514-9326. DOI: 10.1108/CC-03-2020-0004 h-index – 18, Impact Factor – 0.56
Prof. Joginder Singh Co-Author	Socio-Economic Characteristics and Use of Information Sources by the Farmers of Kurukshetra District, Haryana: A Survey	International Journal of Library, Information, Networks and Knowledge, 2, 2021; 78-91, ISSN:2455-5207



### Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Dinesh K. Gupta	ETD 2021 (Online) [International Conference]	UAE University, Abu Dhabi, November 15 – 17, 2021	An Evaluative Study of ETDs Contributed by North Indian Universities to Shodhganga
	Librarian's Week	Central Library, NIT Jalandhar, November 19, 2021	Crowdsourcing is the Future of Engineering
	Refresher Course for Languages Faculty	HRDC, Amritsar, August 11, 2021	Preventing Plagiarism and Understanding Referencing and Citations in Languages
	Virtual Workshop on Essential Skills for Professionals	Librarian Guide (YouTube Chanel)	Strengthen Democracy: Unleash the Power of Crowdsourcing
	Guru Dakshta Faculty Induction Program	Dept. of Education & HRDC, KUK, March 2, 2021	Managing References and Citations: Acquainting with Referencing Tools

### Noteworthy Achievements

#### Prof. Ashu Shokeen

Serving on the editorial boards of national and international journals/Conference proceedings

1. Chief Editor.66th ILA International Conference proceedings, Organized by Gulbarga University Library, Kalaburagi, Karnataka, September,27-28, 2021. ISBN: 978-81-85216-53-3. Publisher Indian Library Association, Delhi.
2. Associate Editor, ISST Journal of Advances in Librarianship, I.S.S.T. Welfare, Gaziabad (India), ISBN-0976-9021.
3. Member, Editorial Advisory Board, Academic discourse, S.A. Jain College, Ambala City, India, ISBN-2278-3296.
4. Member, Editorial Board, Journal of Indian Library Association, ILA, Delhi, ISSN-2277-5145.
5. Member, Editorial Advisory Board, Purva Mimaansa, S.D. College, Ambala Cantt., ISBN-0976-0237.
6. Member, Editorial Advisory Board, KELPRO BULLETIN, Kerla Library Professionals, ISBN-0975-4911.

7. Member, Editorial Board, Kurukshetra University Research Journal, Kurukshetra University, Kurukshetra, ISSN-0454-6962.

**Prof. Manoj K. Joshi**

1. Joint Editor. Library Herald. Published by Delhi Library Association.
2. Associate Editor. Journal of Haryana Studies. Published by Kurukshetra University, Kurukshetra. (w.e.f. 02.04.2021 to 01.04.2023)
3. Associate Editor. KU International Research Journal. Published by Kurukshetra University, Kurukshetra.

**Prof. Dinesh. K. Gupta**

- Member, Editorial Advisory Board and Reviewer, Library Management, Emerald Publishing, London.
- Member, Editorial Advisory Board and Reviewer, Collection and Curation, Emerald Publishing, London.
- Member, Editorial Advisory Board, Library Hi Tech, Emerald Publishing, London.
- Member, Editorial Board and Reviewer, International Journal of Knowledge Content Development & Technology (IJKCDT), Korea.
- Editor-in-Chief, Kurukshetra University Research Journal of Arts & Humanities, Kurukshetra University.
- Editor-in-Chief, Journal of Haryana Studies, Kurukshetra University.
- Reviewer, The Electronic Library, Emerald Publishing, London.
- Reviewer, Gyankosh, INMANTEC Business School, Ghaziabad, India

**Prof. Joginder Singh**

Reviewer International Journal of Library, Information, Networks And Knowledge(Ijlink-Slp-Ssarsc).



# Faculty of Social Sciences



# Faculty of Social Sciences

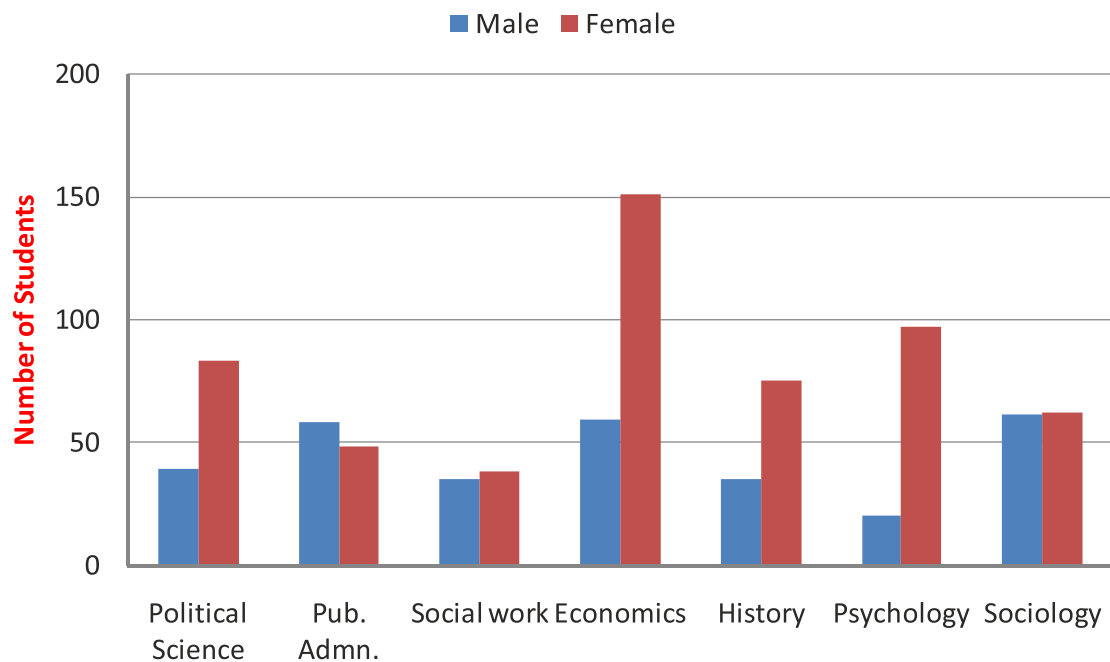
Dean: Dr. Amarjit Singh  
Dr. (Mrs.) Neera Verma

from 24.12.2021  
upto 23.12.2021

## Departments/Institutes of the Faculty

Political Science  
Public Administration  
Social Work  
Economics  
History  
Psychology  
Sociology

A Profile of the Students in Faculty of Social Sciences



**FACULTY  
DEAN**

**SOCIAL SCIENCES  
PROF. AMARJIT SINGH  
Dr. (Mrs.) NEERA VERMA  
POLITICAL SCIENCE**

from 24.12.2021  
upto 23.12.2021

**DEPARTMENT**

**Chairperson**

**Mr. Vikas Sabharwal**

Assistant Professors

(i) Mr. Vikas Sabharwal (ii) Dr. Vaishali Jain, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
<b>Political Science</b>			
M.A.(P)	18	40	58
M.A.(F)	12	39	51
<b>Defence and Strategic Studies</b>			
M.A.(F)	09	04	13
<b>Total</b>	<b>39</b>	<b>83</b>	<b>122</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Komal Singh Chauhan	Environmental Politics in the 21st Century	Dr. Vaishali Jain	July, 2021

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Vikas Sabharwal	Privacy and the State in India: In Perspective of Puttaswamy Judgement	Indian Journal of Political Science Vol.83, Issue 1, January- March, 2021

## DEPARTMENT Chairperson

Professors

## PUBLIC ADMINISTRATION Dr. Pankaj Singh

(i) Dr. Pankaj Singh, Ph.D., (ii) Dr. Rajesh Kumar, Ph.D.,

## Students

Class	Boys	Girls	Total
MA I Sem.	36	22	57
MA III Sem.	31	26	57
Ph.D.	12	07	19
<b>Total</b>	<b>79</b>	<b>55</b>	<b>133</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Vijay Pratap Singh	Performance of Primary Agriculture Credit Societies in Haryana: A Regional Analysis	Dr. Pankaj Singh	October, 2021
Sudhesh Rani	Organisation & Working of Working Women Hostel: A Comparative Study of Kurukshetra and Panchkula District	Dr. Pradeep Sachdeva	June, 2021

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Rajesh Kumar	One Day National Seminar on Equalities-Reducing Inequalities, Advancing Human Rights	Department of Public Administration, Himachal Pradesh University, Shimla-171005 (H.P.), December 10, 2021	Chair Session
	National E- Conference	Babu Shobha Ram Govt. Arts College, Alwar, Rajasthan, Department of Public Administration, in Collaboration with New Public Administration Society of India (NEPASI), July 21, 2021	Public Administration in India: Issues and Possibilities
	National Seminar Human Rights and Covi-19 Pandemic in India	Department of Public Administration, Himachal Pradesh University, Shimla-171005 (H.P.), December 10, 2021	International Human Rights Day 2021 Theme: Equality, Reducing- Inequalities, Advancing Human Rights

## DEPARTMENT Chairperson

## SOCIAL WORK Prof. Darshan Singh

Professors

(i) Dr. Darshan Singh, Ph.D., (ii) Dr. Ramesh Kumar Bhardwaj, Ph.D.  
(iii) Dr.(Mrs.) Vanita Dhingra, Ph.D

Assistant Professor

(i) Dr. Balinder Singh, Ph.D.

Students

Class	Boys	Girls	Total
M.A. (P)	23	15	38
M.A.(F)	12	23	35
<b>Total</b>	<b>35</b>	<b>38</b>	<b>73</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Dr. Mool Raj	Impact of Hydro-electronic Power Projects on the Life style of Tribal Communities in Himachal Pradesh: A Study in Kinnaur District with Social Work Perspective	Prof. C.P. Singh	March, 2021
Dr. Satnam Singh	A Study Cases of Marital Disputes Referred to Mediation and Conciliation Centre, Chandigarh	Prof. Vanita Dhingra	March, 2021
Dr. Munish Kumar	A Study of MGNREGA in Mandi and Kangra Districts of Himachal Pradesh	Prof. Darshan Singh	March, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Darshan Singh	A Study of Labour Welfare Measures in Cooperative Sugar Mills in Haryana	National Journal of Environment & Scientific Research, E-ISSN-2582-5836
Prof. Ramesh Kumar Bhardwaj	Human Rights Violation of Poor People in Rural Areas During COVID-19 Pandemic: An Experience from Haryana	Remarking An Analisation, ISSN (P): 2394-034Y, ISSN (E): 2455-0817
	Old Age Home for the Elderly: A Study of Old Age Home in Faridabad District, Haryana	International Journal of Multidisciplinary Educational Research, ISSN: 2277-7881
	Juvenile Delinquency in India: A Study	Journal of Research in Humanities and Social Sciences, ISSN:2321-9467

## DEPARTMENT Chairperson

## ECONOMICS Prof. Ashok Kumar

Professors

(i) Dr. Neera Verma, Ph.D., (ii) Dr. Sanjeev Bansal, Ph.D.  
(iii) Dr. Ashok Kumar, Ph.D.

Associate Professors

(i) Dr. Dara Singh, Ph.D.(ii) Dr. Hemlata Sharma, Ph.D.,  
(iii) Dr. Archana Chaudhary, Ph.D.

**Students**

Class	Boys	Girls	Total
M.A. Eco.(P)	06	50	56
M.A. Eco (F)	14	42	56
M.A.B.E (P)	19	26	45
M.A.B.E (F)	20	31	51
<b>Total</b>	<b>59</b>	<b>149</b>	<b>208</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Indu Chauhan	Energy Consumption and Sustainable Economic Growth in India: A Causal Relationship	Dr. Pradeep Chauhan	June, 2021
Alka Ranga	Financial Inclusion Through Microfinance Programmes in Haryana	Dr. Sanjeev Bansal	June, 2021
Ishu Garg	An Economic Analysis of Public Expenditure on Health in Haryana	Dr.(Retd.) M.M.Goel	August, 2021
Ram Pal	Economic Inequality in Haryana: A Comparative Study of Scheduled Castes and Non-Scheduled Castes	Dr. Dara Singh	October, 2021

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

Dept of Economics organized International Seminar (Online) on "Skill Development in India:Challenges and Way Forward" on May 21-22, 2021; Discussion on Three Farm Bills (Online) Organised by Dept of Economics, KUK on 15.02.21

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Neera Verma	National Webinar on 'Making India a Global Sports Powerhouse'	Sophia College, Ajmer, January 5, 2021	Can India's Budget Allocations for Sports be Applauded?



Prof. Neera Verma	7Day FDP on Innovative Pedagogy in Remote Teaching	UGC-HRDC, Panjab University, Chandigarh, Jan 11, 2021	Valedictory Address
	3 Week Refresher Course	MDU, Rohtak, January 16, 2021	Ethics in Research
	Faculty Induction Programme	Jamia Milia, Delhi, March 6, 2021	Understanding Global Poverty
	Interaction Program for Research Scholars	UGC-HRDC, HP University, Shimla, March 8, 2021	Inaugural Address
	Faculty Induction Programme	UGC-HRDC, HP University, Shimla, March 18, 2021	Translating Growth into Prosperity and Happiness
	Faculty Induction Programme	UGC- HRDC, KUK March 19, 2021	Translating Growth into Prosperity and Happiness
	'Post- Pandemic Economic Recovery: Challenges Ahead for India	UCO Bank, March 30, 2021	GD Birla Memorial Lecture Series
	The Role of HE Faculty in Pandemic' National Webinar	KUK and TERII, May 16, 2021	Exceptional Circumstances Demand Exemplary Action
Dr. Ashok Chauhan	One Week Workshop on Data Anaysis by SPSS (Online)	Centre for Sustainable Development & Policy Research, New Delhi February 14, 2021	Choice of Data Analysis Techniques
	Talk on Workers Socialist Television (Online)	January 04, 2021	Analysis of Financial Stability Report
	Symposium on Sustainable Development	BPS University Khanpur Kalan, Sonapat, December 21, 2021	Sustainable Development Through Asset Taxation
	Refresher Course (Online)	Dr Harisingh Gaur Vishawavidyalaya, Sagar, MP, November 25, 2021	Social Injustice Due to Environmental Degradation
	FIP (Online)	Dept of Commerce Sponsored By UGC- HRDC, August 07, 2021	Implications of Climate Change For Business Environment
	National Seminar on Contemporary Challenges before Indian Economy	Markanda National College, Shahbad, March 19, 2021	Contemporary Challenges Before Indian Economy

## Noteworthy Achievements:

Dr. Archana Chaudhry course coordinator for an Faculty Development Programme on "Advance Panel Data Analysis", February 25-March 03, 2021.

Dr. Archana Chaudhry organizing Secretary for 10 days workshop on "Employability, Entrepreneurship and Life Skills" from 04-02-2021 to 13-02-2021.

## DEPARTMENT Chairperson

Professors

Assistant Professor

## Students

## HISTORY Prof. S.K.Chahal

(i) Prof. S.K. Chahal, Ph.D., (ii) Prof. Amarjit Singh, Ph.D.,

(i) Dr. Vijender Singh, Ph.D.

Class	Boys	Girls	Total
M.A.(P) (History)	19	40	59
M.A.(F) (History)	16	35	51
Ph.D.	07	01	08
<b>Total</b>	<b>42</b>	<b>76</b>	<b>118</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Amit Kumari	Bharat Ka Vibhajan Evam Samprdayik Hinsa: Hindi Urdu Evam Punjabi Sahityakaro Ki Rachnao Ka Ek Itihasik Adhyan	Dr. Amarjit Singh	September, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. S.K. Chahal	Confronting Caste and Brahmanism: An Assessment of Jyotiba Phule's Approach to Hindu Social Reform	Studies in Humanities & Social Sciences, Issue XXVI, No. 1, ISSN:0972-1401, Indian Institute of Advanced Study, Shimla
	Hindu Social Reform: The Framework of Jotirao Phule, Indian Institute of Advanced Study, Shimla, 2021.	Book Written as Sole Author (Outcome of my Research Project Funded by IAS, Shimla)
	Jakhm Abhi Taaza Hain:Ek Dalit Aatmakatha (My Autobiography) (to be Published Shortly by Hind Yugm Publication, New Delhi)	Book Written as Sole Author
Prof. Amarjit Singh	150 Years of Mahatma Gandhi Editors: Dr. Suman Siwach & Dr. Dharmveer Saini	Authored the Foreword for the Book by Nirmal Publishing House, Kurukshetra, 2021, ISBN: 978-93-84783-88-4

## Lectures/Seminars/Conference/Congresses etc. arranged in the Department (except Refresher/Orientation Courses)

In view of the nation-wide celebrations of the "Azadi Ka Amrit Mahotsav" in this Diamond Jubilee Year of Independence of India, the Department of History, KUK organized an Academic Programme on "Azadi Ka Amrit Mahotsav: 75 Years of Independence" on 17 September 2021 in Seminar Room, Department of History, Old Art Faculty Building KUK. Prof. Neera Verma, Dean Social Sciences, KUK was Chief Guest. Prof. (Rtd.) Manohar Lal Sharma, Former Chairman, Department of Gandhian & Peace Studies, Punjab University, Chandigarh was Guest

Speaker. Prof. Amarjit Singh, Department of History, KUK was Guest of Honor. The programme was presided over by Prof. S. K. Chahal, Chairman, Department of History, KUK.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. S.K.Chahal, Chairman	Webinar on Human Rights	Sant Nischal Singh College of Education for Women, Santpura, Yamuna Nagar, December 09, 2021	Creating Human Rights Culture in India
	Academic Programme on Azadi Ka Amrit Mahotsav: 75 Years of Independence	Department of History, Kurukshetra University, Kurukshetra, September 17, 2021	Delivered Presidential Address on Modern India: Before and After Independence
	Webinar on Mahatma Gandhi and Colonialism	Department of History, Dayanand Mahila Mahavidyalaya, Kurukshetra, June 29, 2021	Mahatma Gandhi and His Non-Violent Struggle against Colonialism
	National Symposium on Human Rights in India	Dept. of History, Babasaheb Bhimrao Ambedkar University, Lucknow, March 18, 2021	Mahatma Phule's Concept of Human Rights
	UGC Sponsored Online Faculty Induction Programme-2	UGC-HRDC in Collaboration with Department of Education, Kurukshetra University, Kurukshetra, March 13, 2021	Invited Web-Lecture on Academic Writing: Types, Elements and Strategies
Prof. Amarjit Singh	Academic Programme on Azadi Ka Amrit Mahotsav: 75 Years of Independence	Department of History, Kurukshetra University, Kurukshetra, September 17, 2021	Delivered a Lecture as Guest of Honour Azadi Ka Amrit Mahotsav
	Delivered Lecture as Chief Guest at an Academic Programme on International Non-Violence Day	Starex University, Gurugram, October 02, 2021	Mahatma Gandhi and the Idea of Non-Violent Resistance
	Delivered an Invited Lecture on Partition of India to Mark the Collaboration of Azadi Ka Amrit Mahotsav	Pt. CLS Government (P.G.) College Karnal, December 29, 2021	Partition of India: Historical Debates

### Noteworthy Achievements (if any):

Indian Institute of Advanced Study, Rashtrapati Niwas, Summer Hill, Shimla. awarded Dr. S.K.Chahal with IAS Fellowship (IIAS, Shimla)(2019-2021).

## DEPARTMENT Chairperson

## PSYCHOLOGY Dr. Rohtash Singh

Professors

(i) Dr. Rohtash Singh, Ph.D. (ii) Dr. Hardeep Lal Joshi, Ph.D.

## Students

Class	Boys	Girls	Total
M.A.1st Sem.	06	42	48
M.A.3 <sup>rd</sup> Sem.	05	39	44
P.G. Diploma	09	16	25
Ph.D.	08	08	16
<b>Total</b>	<b>28</b>	<b>105</b>	<b>133</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Manju Rani	A Study of the Rorschach Indices in Relation to their Corresponding Psychometric Measures	Dr. Umed Singh	November, 2021
Akansha Rathee	Partner's Expectations Personality Congruence and Convergence as Predicators of Marital Satisfaction	Dr. C.R. Darolia	December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Rohtash Singh (Co-Author)	Personality and Emotional Intelligence as Predicators of Frustration Tolerance	The Journal of Oriental Research Vol. XCII-LV (Oct-2021) PP-111-130
	Family Environments and Peer Relationship a Predicators of Mental Among Adolescents	Shodh Sarita (International Multidisciplinary Quarterly) Vol 8 (29 January to March 2021) PP-1-5
Dr. Hardeep Lal Joshi	Mental Health Problems and Alcohol Use Among Professionals.	ASEAN Journal of Psychiatry Vol 21(1), January-February 2021 (Online)
	Impact of Mother Child Interactions on Academic Achievements of High School Students (Co-Author)	Indian Journal of Positive Psychology, 12(1), 77-81, March, 2021
	Experiences of Caregivers of Patients with Bipolar Affective Disorder: A Qualitative Study. (Author)	Journal of Indian Health Psychology, Vol. 15, Issue-2, March, 2021

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**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**


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Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Rohtash Singh	56 National & 25 International Conference of Indian Academy of Applied Psychology (IAAP) Psychology	Panjabi University, Patiala, February 18-20, 2021	Impact of Digital Media on Psychological Well Being (Technical Session Chaired)
Dr. Hardeep Lal Joshi	Faculty Induction Programme	Human Rsource Development Centre, KUK, February 18, 2021	Learning Patterns & Styles: Their Implications Teaching
	Faculty Development Programme	IIT Ropar, February 25, 2021	How to Improve Your Mental Health
	Refresher Course on Research Methodology	Guru Jambheshwar University of Science and Technology, Hisar, March 09-10, 2021	(i) Scale Construction (ii) Introduction to SPSS

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**Noteworthy Achievements:**
**Dr. Rohtash Singh**

Conferred certificate of appreciation for Mission Green Project-2021 (Triveni Plantation) organized by Department of Botany in collaboration with Mother Nature Unlimited, United Kingdom.

## DEPARTMENT Chairperson

Professor  
Assistant Professors

## SOCIOLOGY Prof. Prem Singh

Prof. Prem Kumar, Ph.D.  
(i) Dr. Vijender Kumar, Ph.D., (ii) Dr. Sunil Kumar, Ph.D.,  
(iii) Dr.. Vandana Kumari, Ph.D.

## Students

Class	Boys	Girls	Total
M.A.(P)	31	30	61
M.A.(F)	18	32	50
Ph.D.	03	06	09
<b>Total</b>	<b>52</b>	<b>68</b>	<b>120</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Vinit	Women Empowerment with Reference to Self Help Group in Haryana: A Study in Impact Assessment	Dr. Prem Kumar	January, 2021
Rakesh Kumar	Problems Faced by Elderly Persons Living with Families and Old Age Homes in Haryana: A Comparative Study	Dr. Prem Kumar	March, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Sunil Kumar	An Overview of Human Rights Oriented Dimensions of the Concept Personal Liberty in India	Human Rights: A Spectrum of Perspectives ISBN 978-9387916-43-2
	Bharat Me Ghumantu V Vimukt Janjatiyon Ka Samajik Apvarjan Avem Smavesh : Ek Vishleshan	Jinasa, A Journal of The History of Ideas and Culture



# Faculty of Life Sciences



# Faculty of Life Sciences

Dean: Prof. Smita Chaudhary

## Departments/Institutes of the Faculty

Botany

Zoology

Bio-chemistry

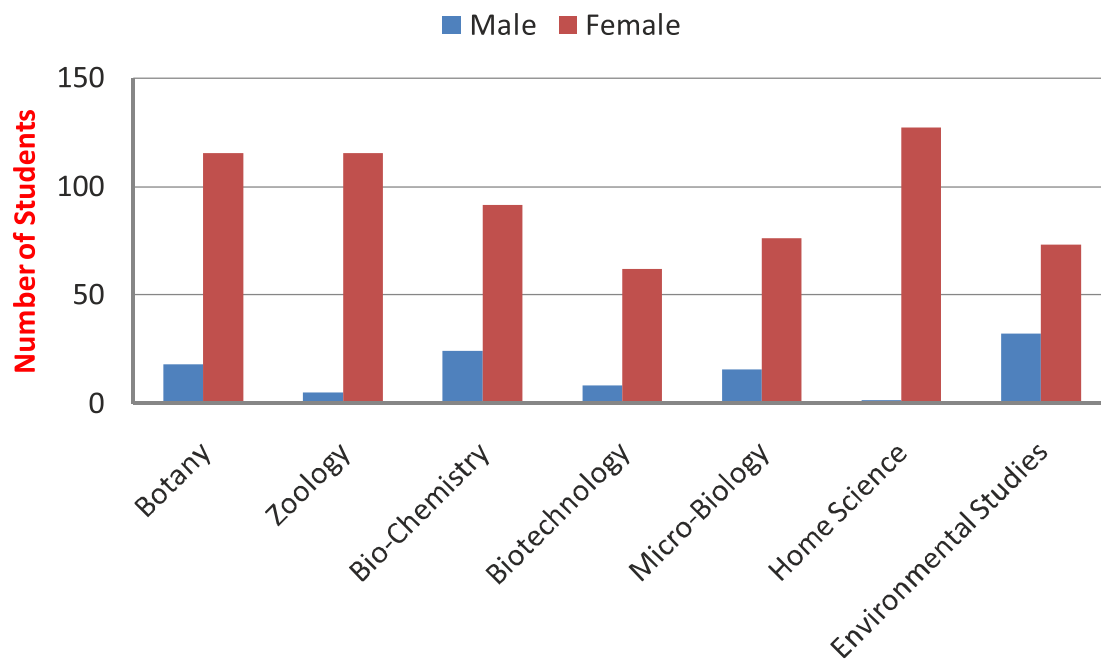
Biotechnology

Micro-biology

Home Science

Institute of Environmental Studies

A Profile of the Students in Faculty of Life Sciences





**FACULTY  
DEAN  
DEPARTMENT  
Chairperson**

**LIFE SCIENCES  
Prof. SMITA CHAUDHARY  
BOTANY  
Prof. Narender Singh**

Professors	(i) Dr. Neelu Sood, Ph.D. (ii) Dr. Narender Singh, Ph.D.
Associate Professor	(i) Dr. C.B. Singh, Ph.D.
Assistant Professors	(i) Dr. Somveer Jakhar, Ph.D., (ii) Dr. Yogesh Sabharwal, Ph.D.

Students	Class	Boys	Girls	Total
	M.Sc.(P)	09	53	62
	M.Sc.(F)	06	56	62
	PGDF	03	06	09
	<b>Total</b>	<b>18</b>	<b>115</b>	<b>133</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Mahabir Singh	Micropropagation and Biochemical Characterization of Ephedra Foliata Boiss. ex C.A.Mey.	Dr. Narender Singh	April, 2021
Aakanksha	Biochemical Characterization and Micropropagation of Anogeissus Latifolia (Roxb. ex DC.) Wall. ex Guill. & Perr	Dr. Narender Singh	April, 2021
Sombir Singh	Brassinosteroids Mediated Physiological and Biochemical Alterations in Vigna mungo (L.) Hepper under Salt Stress	Dr. Somveer Jakhar	March, 2021

**Research Contribution of Teaching Staff**

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Narender Singh	Managing Water Stress by Potassium Fertilizer in Legumes for Sustainable Agricultural Intensification: A Review	Legume Research- An International Journal
	In Vitro Propagation of An Economically Important Medicinal Plant Lawsonia Inermis L. Through Nodal Segments	Journal of Applied and Natural Sciences
	Effect of Potassium Fertilizer on Photosynthetic Pigments and Antioxidant Activities of Brassica Juncea L. Cultivars Under Different Irrigations Regimes	Wesleyan Journal of Research

Dr. Somveer Jakhar	Analysis of Functional Leaf Trait Variation Among the Dominant Understorey Species in the Pine Forest of Morni Hills, Panchkula, Haryana	Journal of Tropical Life Science
	Phytosociology of Invasive Alien Plant Species and Anthropogenic Disturbances in the Community Forests of Haryana, India	Indian Journal of Ecology

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

S.No	Name of Seminar/Event	Date	Description
1	Online Webinar “EDU-KUBOT 6.0” on “Feeding and Fueling the future: Climate Resilient Crops for Enhanced Production of Food and Fuels”	1.3.2021	Om Parkash Dhankher Professor in Crop Biotechnology Stockbridge School of Agriculture, Room 320 Paige Lab, 161 Holdsworth Way University of Massachusetts, Amherst, MA 01002
2	Online Webinar “EDU-KUBOT 7.0” on “Plant Based Products: Sustainability vis-à-vis Pro-Ecological Economy”	19.3.2021	Dr. Suchandra Dutta, Assistant Professor, Department of Botany, R.D and S.H National College, Bandra, Mumbai

**DEPARTMENT  
Chairperson****ZOOLOGY  
Dr. Deepak Rai**Associate Professors  
Assistant Professors(i) Dr. Anita Bhatnagar, Ph.D., (ii) Dr. Deepak Rai, Ph.D.,  
(i) Dr. Anil Kumar, Ph.D., (ii) Dr. Jitender Kumar Bhardwaj, Ph.D.**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
M.Sc.(P) Zoology	03	59	62
M.Sc. (F) Zoology	02	56	58
M.Sc. (P) Forensic Science	05	25	30
M.Sc. (F) Forensic Science	04	26	30
Ph.D.	06	22	28
<b>Total</b>	<b>20</b>	<b>188</b>	<b>208</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Sharmila Sahu	Avifaunal Diversity in Agro-ecosystem of District Panipat, Haryana	Dr. Parmesh Kumar	January, 2021
Vijender Singh	Cinnamomum: Antioxidant profile and its Impact on Oxidative Stress Induced Apoptosis Signaling Pathway	Dr. Sanjeev Gupta	February, 2021
Jyoti	A Study on the Ecology and Behaviour of Black Bug, Antelope Cervicapra (Linnaeus, 1758)	Dr. Deepak rai	February, 2021
Sonal	Evaluation of Growth Promotion and Immunostimulatory Effects of Dietary Supplementation Zingiber Officinale and Mentha Piperita, with or without Bacillus Coagulans CCI in Catla Catla (Hamilton, 1822)	Dr. Anita Bhatnagar	March, 2021
Anju	Diversity of Otolith and Scales in Freshwater fishes of Familr (Cyprinidae Cypriniformes) from Northern India	Dr. Deepak Rai	April, 2021
Deepak Kumar	Study of Hydrobiological Parameters of Kali Rivulet with Special Reference to Fish and Avian Fauna	Dr. G. Chopra and Dr. Anita Bhatnagar	August, 2021

Kalpana

A Study on the Ecology and Behaviour of Sambar, Rusa Unicolor (Kerr, 1792)

Dr. Deepak Rai

December 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Anita Bhatnagar	Role of Zingiber Officinale and Autochthonous Probiotic Bacillus Coagulans in Feeds of Catla catla (Hamilton, 1822) for Growth Promotion, Immunostimulation, Histoprotection, and Control of DNA Damage.	Fish Physiol Biochem . <a href="https://doi.org/10.1007/s10695-021-01030-8">https://doi.org/ 10.1007/s10695-021-01030-8</a>
	Fish Skin Mucus as Putative Bioresource for the Generation of New Generation Antibiotics.	Egyptian Journal of Aquatic Biology & Fisheries, 25(5): 1063-1091.
	Assessment of Bactericidal Role of Epidermal Mucus of Heteropneustes Fossilis and Clarias batrachus (Asian cat fishes) Against Pathogenic Microbial Strains	Aquaculture and Fisheries, <a href="https://doi.org/10.1016/j.aaf.2021.08.010">https://doi.org/10.1016/j.aaf.2021.08.010</a>
	An Economic and Eco-friendly Approach Towards Developing a Sustainable Growth Promoting Aquafeed for Labeo calbasu (Hamilton 1822).	Proceedings of the Zoological Society, 74(2), 155-162 <a href="https://doi.org/10.1007/s12595-020-00358-y">https://doi.org/10.1007/s12595-020-00358-y</a>
	Paddy Cum Fish Culture: Growth Performance of Channa Punctatus, Paddy Yield and Economics.	Journal of Applied and Natural Science 13(1):145-156. <a href="https://doi.org/10.31018/jans.v13i1.2462">https://doi.org/10.31018/jans.v13i1.2462</a>
	A Study of Karyomorphology, Constitutive Heterochromatin and NOR Banding in Three Species of Puntius from the State of Haryana, India.	Cytology and Genetics 55(1):87-95.
	Water Quality Index of Kali Bein – A Tributary of the River Beas in Punjab, India.	Annals of Biology 37(1): 93-99.
Dr. Deepak Rai Babbar	Community Composition and Status of Avifaunal Diversity in and around Ottu Reservoir of Sirsa, Haryana, India.	J. App. Nat. Sci., 13(2): 593-606. <a href="https://doi.org/10.31018/jans.v13i2.2666">https://doi.org/10.31018/jans.v13i2.2666</a>
	Measures of Sociality, Social Organization and Population Structure in Blackbuck, Antelope Cervicapra (Linnaeus, 1758)	Proceedings of the Zoological Society. 74(3):268-279. <a href="https://doi.org/10.1007/s12595-021-00371-9">https://doi.org/10.1007/s12595-021-00371-9</a>
	Group Size, Crowding, and Age Class Composition of the Threatened Sambar, Rusa Unicolor (Kerr, 1792) (Mammalia: Cetartiodactyla: Cervidae) in the Semi-arid Regions of Northeastern Rajasthan, India.	Journal of Threatened Taxa, 13(8): 18975-18985. <a href="https://doi.org/10.11609/jott.5784.13.8.18975-18985">https://doi.org/10.11609/jott.5784.13.8.18975-18985</a>

- Dr. Deepak Rai Babbar Ecological Studies on the Population Composition, Group Size and Diurnal Activity Pattern of Blackbuck, *Antelope cervicapra* (Linnaeus, 1758) (Mammalia: Cetartiodactyla: Bovidae) in western Haryana, India. Indian Forester, 147(10): 982-991.
- Degree of Crop Damage by Sambar in North-East Rajasthan, India and its Management Pestology, XLV (10): 25-33.
- Common Birds of Chhilchhila Wildlife Sanctuary Haryana (India) Book: ISBN: 978-93-90648-23-8. Rathore Academic Research Publications, New Delhi-110062.
- Dr. Anil Kumar Assessment of Bactericidal Role of Epidermal Mucus of *Heteropneustes Fossilis* and *Clarias Batrachus* (Asian Cat Fishes) Against Pathogenic Microbial Strains. Aquaculture and Fisheries, <https://doi.org/10.1016/j.aaf.2021.08.010>
- Dr. Jitender K Bhardwaj Transmission Electron Microscopic Analysis of Glyphosate Induced Cytotoxicity and Its Attenuation by N-acetyl-L-cysteine in Caprine Testicular Germ Cells in Vitro Ultrastructural Pathology, 45:6, 407-413. (IF = 1.094).
- Role of Autophagy in Follicular Development and Maintenance of Primordial Follicular Pool in The Ovary Journal of Cellular Physiology. Doi: 10.1002/jcp.30613. (IF = 6.384).
- Recent Advances in Microbial Toxin-Related Strategies to Combat Cancer Seminars in Cancer Biology. <https://doi.org/10.1016/j.semcan.2021.07.007>. (IF = 15.707).
- Ameliorating Potentials of N-acetyl-L-cysteine Against Methoxychlor Instigated Modulation in Structural Characteristics of Granulose Cells of Caprine Antral Follicles Indian Journal of Biochemistry and Biophysics, 58, 365-371. (IF = 1.918)
- Quercetin Mediated Attenuation of Cadmium Induced Oxidative Toxicity and Apoptosis of Spermatogenetic Cells in Caprine Testes in Vitro Environmental and Molecular Mutagenesis, 62(6), 374-384. (IF = 3.216)
- Effects of Heavy Metals on Reproduction Owing to Infertility J. Biochem. Mol. Toxicol. 35 (8), 1-21. e22823, <https://doi.org/10.1002/jbt.22823> (IF = 3.642)
- Ameliorating Effects of Natural Antioxidant Compounds on Female Infertility: A Review. Reprod. Sci. Doi 10.1007/s 43032-020-00312-5. (IF = 3.060).
- Cadmium as a Testicular Toxicant: A Review. J Appl Toxicol. 1-13. <https://doi.org/10.1002/jat.4055>. (IF = 3.446).

Dr. Jitender K Bhardwaj Sublethal Effects of Imidacloprid on Haematological and Biochemical Profile of Freshwater Fish, *Cyprinus Carpio* J. Adv. Zool. 41 (1&2), 75-88.

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

Department of Zoology, Kurukshetra University, Kurukshetra (Online) organized Seminar on Winter School in Life Sciences on February 22-27, 2021; Seminar on Fish and Avian Diversity: Identification and conservation Organized on March 03-04, 2021; Dr. N.K. Aggarwal, Department of Zoology, HNB University, Garhwal Delieverd Lecture on Fish diversity of upper Ganga: identification and their conservation on March 3, 2021, Dr. Rajiv Kalsi, MLN College, Yamunanagar Delieverd Lecture on Identifying Birds: Why and How?; Major Gen. Arvind from Gurugram Delieverd Lecture on Identification and conservation of Birds on March 03, 2021; Dr. R.K. Negi, Department of Zoology, University of Delhi Delieverd Lecture on Tools used for identification of fishes on March 04, 2021; Dr. Onkar Singh, Department of Zoology, PU, Patiala Delieverd Lecture on the topic Fish taxonomy on March 04, 2021 and Dr. Anil Kumar, Scientist E, ZSI, North Regional centre. Dehradoon Delieverd Lecture on the topic Avifauna of India: identification techniques, taxonomical advances and significance on March 04, 2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Anita Bhatnagar	Career Counseling and Career Opportunities in Life Sciences (Online)	MDU Rohtak, February 18, 2021,	Scope of Zoology and Job Opportunities
	National Conference on Innovative Advancements in Basic and Applied Sciences, NCIABAS - 2021 (Online)	School of Basic and Applied Sciences Raffles University Neemrana Alwar, December, 17-18, 2021	Microbes in Human Welfare and in Technology For Sustainable Aquaculture
Dr. Deepak Rai	National Webinar	Dayanand College, Hisar, January 19, 2021	Wildlife and Environment Conservation in India: How to Study Direct & Indirect Field Observations?
	Short Term Training and FDP, Gyan Ganga on Biodiversity: Conservation and Management Jointly (Online)	Department of Zoology and Botany, Dungar College, Bikaner and Commissionerate, College Education, Rajasthan, February 26, 2021	Indian Scenario of Wildlife Conservation: How to Study Field Observations?
	Resource Person at FDP on Winter School in Life Sciences (Online)	FDC, PMMMMNTT, February 26, 2021	Wildlife Conservation

Dr. Deepak Rai	One month Gurudakhstha FIP (Online)	UGC-HRDC, KUK, March 08, 2021	To Know our Environment, First Step to Environmental Education
	Coaching-cum-Counseling Program for SC, BC and Minorities (Online)	Mahatma Gandhi AIS Coaching Institute, KUK, July 06-08, 2021	(i) Higher Education System (ii) UGC and Higher Bodies of Higher Education (iii) Environmental Education
Dr. Jitender Bhardwaj	Faculty Development Programme	Faculty Development Centre, Kurukshetra University, Kurukshetra, October 08-10, 2021	Research and Publication Ethics:COPE

## Noteworthy Achievements:

**Dr. Deepak Rai:** Second runner up award in Wildlife Photography contest organized by TFRI, Jabalpur.

**Dr. Jitender Bhardwaj:** Awarded Prof. S.S. Guraya Young Scientist Award- by ISSRF, India

## DEPARTMENT Chairperson

Professor

Associate Professors

Assistant Professor

## Students

## BIO-CHEMISTRY Prof. Ranjan Gupta

(i) Dr. Ranjan Gupta, Ph.D.

(i) Dr. Jasbir Singh, Ph.D., (ii) Dr. Suman Singh, Ph.D.

(i) Dr. Vinita Bhankar, Ph.D.

Class	Boys	Girls	Total
M.A.(P)	10	48	58
M.A.(F)	14	43	57
Ph.D.	10	14	24
<b>Total</b>	<b>34</b>	<b>105</b>	<b>139</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Kiran Bala	Genetics Polymorphism of NLRP3, C5I2 and PRKCZ Genes and Risk of Type 2 Diabetes	Dr. Jasbir Singh	July, 2021
Manju Bala	Regulatory Role of S- Allyl1 Cysteine and/or its Derivatives in the Pathogenesis of Diabetes Skeletal Muscle Cells	Dr.Ashwani Mittal(S) Dr. Anita Dua (Co-Supervisor)	November, 2021
Shweta Dhanda	Antimicrobial Peptide Profiling of Pediococcus Acidilactici	Dr. Suman Dhanda	December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Ranjan Gupta	OGG1 DNA Repair Gene Polymorphism As a Biomarker of Oxidative and Genotoxic DNA Damage.	Iranian Biomedical Journal. 25(1): 47-53
	Protective Efficacy of Andrographolide Against Nickel Induced Sister Chromatid Exchanges in Human Lymphocytes	Research Journal of Biotechnology 16(4) 1-5
	Antigenotoxic Effects of Silymarin Against Nickel Chloride Mediated DNA Damage in Cultured Human Peripheral Blood Lymphocytes.	International Journal of Pharmaceutical Sciences and Research, 12(10) :1000-1008
	A Review on Toxicological Hazards of p-Phenylenediamines: A Primary Ingredient of Hair Dye And Potential Biomarker Based Risk Assessment	Natural Volatiles & Essential Oils; 8(6):754-781



Dr. Jasbir Singh	Genetic Polymorphisms in ABCA1 (rs2230806 and rs1800977) and LIPC (rs2070895) Genes and Their Association with the Risk of Type 2 Diabetes: A Case Control Study.	International Journal of Diabetes in Developing Countries.
	Associations of INPPL1 (+1893CC/AA and +2945AA/GG) Exonic Polymorphisms With the Risk of Type 2 Diabetes Mellitus in North Indian Population: A Case Control Study	Meta Gene
	Association of C5L2 gene (rs 149572881) Polymorphism With Risk of Type 2 Diabetes	Research Journal of Biotechnology
	Association of nod-like receptor Pyrin Domain Containing 3 (rs10754558) and Protein Kinase C Zeta (rs2503706) Gene Polymorphisms With the Risk of type 2 Diabetes Mellitus in Indian Population	Gene Reports
	Association of Metallothionein 1A Gene Polymorphisms at rs11640851 and rs8052394 with Risk of Type 2 Diabetes Mellitus in Indian Population	Meta Gene
Dr. Suman Dhanda	In Silico Molecular Docking of SARS-CoV-2 Surface proteins With Microbial Non-ribosomal Peptides: Identification of Potential Drugs	Journal of Proteins and Proteomics
	Membrane Bound Aminopeptidase B of a Potential Probiotic <i>Pediococcus Acidilactici</i> NCDC 252: Purification, Physicochemical and Kinetic Characterization	International Journal of Peptide Research and Therapeutics
	Assessment of Therapeutic Potential of Cell Free Supernatant of <i>Pediococcus Acidilactici</i> NCDC 252: A Novel Potential Probiotic of Dairy Origin	Research Journal of Biotechnology
	In Vitro Studies on Anti-Inflammatory, Antioxidant and Antihyperglycemic Activities of Potential Probiotics <i>Pediococcus Acidilactici</i> NCDC 252	Research Journal of Biotechnology

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## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

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International Webinar on, "Biological Advancements in Vaccines" held on June 22, 2021 convened by Prof. Ranjan Gupta, Department of Biochemistry, KUK; International Webinar on, "Entrepreneurship in the Virtual World" held on December 22, 2021 convened by Prof Ranjan Gupta, Department of Biochemistry, KUK.

## DEPARTMENT Chairperson

## BIO-TECHNOLOGY Prof. Jitender Sharma

Professors

(i) Dr. Jitender Sharma, Ph.D., (ii) Dr. Anita Yadav, Ph.D.,  
(iii) Dr. Ritu Mahajan, Ph.D.

Associate Professors

(i) Dr. Sunita Dalal, Ph.D., (ii) Dr. Raman Saini, Ph.D.,

Assistant Professors

(i) Dr. Bindu Battan, Ph.D. (ii) Dr. Sulekha Rani, Ph.D.,

## Students

Class	Boys	Girls	Total
M.Sc. (P)	05	31	36
M.Sc. (F)	03	31	34
Ph.D.	01	10	11
<b>Total</b>	<b>09</b>	<b>72</b>	<b>81</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Nikhil Mehta	In Vitro Plant Regeneration and Agrobacterium Tumefaciens Mediated High Throughput Novel Transformation System Development of Sesbania Aculeata and Vigna Radiata.	Dr. Raman Saini	November, 2021
Sunil Kumar	In Vitro Studies on Chemopreventive Effect of Epigallocatechin Gallate and Beet Root Extract against Hair Dye Induced Genotoxicity In Cultured Human Cells	Prof. Anita Yadav	July, 2021
Mandeep Kaur	Identification and Profiling of Mi Rna From Skeltal Muscles of Meat Type Sheep of India	Prof. Anita Yadav	July, 2021
Veena Vishwakarma	In Vitro Studies on Chemopreventive Effects of Silymarin and Andrographolite Against Nickle Induced Genotoxicity in Cultured Human Cells	Prof. Anita Yadav	September, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Jitender Sharma	Partial Purification of Bacterial Cellulolytic Enzymes and Their Application in Deinking of Photocopier Waste Paper.	Environ. Sci. Pollut. Res. doi.org/10.1007/s11356-021-14709-5

Prof. Jitender Sharma	In Silico Studies of Phytochemicals as Potential Urease Inhibitors.	J.Env.Bio-Sci., Vol.34 (2)149-152.
	Effect of Incorporation of Plant Extracts in to The Soil on Physicochemical, Biological and Enzymatic Properties of Soil.	Communication in Soil Science and Plant Analysis: /10.1080/00103624.2021.1885681.
	Role of the CRISPR Technique in Decoding the Principles of Quorum Sensing.	In Quorum Sensing: Microbial Rules of Life. Publisher: American Chemical Society: 49-63.
Prof. Anita Yadav	Miglani, K., Kumar, S., Yadav, A., Aggarwal, N., & Gupta, R. OGG1 DNA Repair Gene Polymorphism as a Biomarker of Oxidative and Genotoxic DNA Damage.	Iranian Biomedical Journal 25 (1): 47-53
	Ashish Kumar, Mandeep Kaur, Sonika Ahlawat, Upasana Sharma, Manoj Kumar Singh, Karan veer Singh, Pooja Chhabra, Ramesh Kumar Vijh, Anita Yadav, Reena Arora. Transcriptomic Analysis Longissimus Thoracis Muscles of Barabari And Changthangi Goat Breeds of India.	Genomics113-1639-1646
	Vishwakarma, V., Kumar, S., Yadav, B.,Aggarwal, N. K., Gupta, R., &Yadav, A Protective Efficacy of Andrographolide Against Nickel Induced Sister Chromatid Exchanges in Human Lymphocytes.	Research Journal of Biotechnology, 16(4) 1-5
	Mandeep Kaur, Ashish Kumar,Naveen Kumar Siddaraju, Mohamed Nadeem Fairoze, Pooja Chhabra. Sonika Ahlawat, Ramesh Kumar Vijh,Anita Yadav, Reena Arora Differential Expression of mi RNA in Skeletal Muscle of Indian Sheep with Diverse Carcass and Muscle Traits.	Scientific Reports 10(1):1-11
	Vishwakarma, V., Kumar, S., Yadav, B.,Aggarwal, N. K., Gupta, R., &Yadav, A Antigenotoxic Effects of Silymarin Against Nickel Chloride Mediated DNA Damage in Cultured Human Peripheral Blood Lymphocytes.	International Journal of Pharmaceutical Sciences and Research, 12(10) :1000-1008
Prof. Ritu Mahajan	An Environmental Management Technology for the Processing of American Aloe Fibers Using Crude Xylano-Pectinolytic Enzymes.	Environmental Science and Pollution Research 28:15565-73
	Environmental Pollution Reducing Strategy for Scouring of Undegummed Sisal Fibers Using Xylanase and Pectinase Enzymes	Bioprocess and Biosystems Engineering. 44(3):607-615

Prof. Ritu Mahajan	Ultrafiltered Biopulping Strategy for the Production of Good Quality Pulp and Paper From Sugarcane Bagasse	Environmental Science and Pollution Research.27:44614-22
	Potential of Crude Xylano-pectinolytic Enzymes in Bleaching of Rice Straw Pulp for Improving Paper Quality and Reducing Toxic Effluent Load Generation	Environmental Science and Pollution Research. 27:18284-493
	Eco-friendly Bleaching of Sugarcane Bagasse With Crude Xylanase and Pectinase Enzymes To Reduce The Bleaching Effluents Toxicity	Environmental Science and Pollution Research DOI: 10.1007/s11356-021-15122-8
	Cleaner Bio-pulping Approach for the Production of Better Strength Rice Straw Paper	Journal of Cleaner Production 318: 128539
	Eco-friendly Bleaching of Agrowaste Wheat Straw Using Crude Alkalo-Thermotolerant Cellulase Free Xylano-Pectinolytic Enzymes	Applied Biochemistry and Biotechnology <a href="https://doi.org/10.1007/s12010-021-03641-6">https://doi.org/10.1007/s12010-021-03641-6</a>
Dr. Raman Saini	Exploration of the Antibacterial, Antioxidant and Anticancer Potential of the Seed Coat Extract of Mungbean ( <i>Vigna radiata</i> L. Wilczek).	Plant Archives, Vol. 21 (1):1628-1633 (2021).
	High Throughput Plant Regeneration and VIAAT-mediated Genetic Transformation of Multipurpose Legume Crop <i>Sesbania Aculeata</i> Using Hypocotyl Explant.	Journal of Crop Science and Biotechnology, 24:533–544 (2021).
	Optimization of Parameters Affecting in Vitro Regeneration from <i>Agrobacterium</i> Assisted Transformation Compatible Shoot Apex Explants of <i>Sesbania Aculeata</i> .	Analele Universității din Oradea, Fascicula Biologie, XXVIII (2): 124-131 (2021).
Dr. Sulekha Chahal	Assessment of Wheat Genotypes Based on Various Indices Under Different Heat Stress Conditions	Indian J. Genet., 81(3): 376-382 (2021) doi: 10.31742/IJGPB.81.3.4
	Isolation and Identification of Endophytic Fungi from <i>Tinospora Cordifolia</i> .	Research Journal of Biotechnology (2021) 16 (2) 5-15
	Urease Inhibitory Kinetic Studies of Various Extracts and Pure Compounds from <i>Cinnamomum</i> Genus	Molecules (2021) 26(13), 3803 doi: 10.3390/molecules26133803
Dr. Sunita Dalal	Partial Purification of Bacterial Celluloxylanolytic Enzymes and their Application in Deinking of Photocopier Waste Paper	Environ. Sci. Pollut. Res. doi.org/10.1007/s11356-021-14709-5
	In Silico Studies of Phytochemicals as Potential Urease Inhibitors	J.Env.Bio-Sci., Vol.34 (2)149-152.

Dr. Sunita Dalal	Effect of Incorporation of Plant Extracts in to the Soil on Physicochemical, Biological and Enzymatic Properties of Soil	Communication in Soil Science and Plant Analysis: /10.1080/00103624.2021.1885681.
	Design, Synthesis, Biological Evaluation, and Molecular Docking Studies of Some Novel N,N-Dimethylaminopropoxy- Substituted Aurones	J.Heterocyclic Chem. doi.org/10.1002/jhet.4384
	A Review on Obesity Management Through Natural Compounds and a Green Nanomedicine Approach	Molecules. doi.org/10.3390/molecules26113278
	Urease Inhibitory Kinetic Studies of Various Extracts and Pure Compounds from Cinnamomum Genus	Molecules. doi.org/10.3390/molecules26133803
Dr. Bindu Battan	An Environmental Management Technology for the Processing of American Aloe-fibres Using Xylano-pectinolytic Enzymes	Environmental Science and Pollution Research 28 (12), 15565-15573.
	Environmental Pollution Reducing Strategy for Scouring of Undegummed Sisal Fibres Using Xylanase and Pectinase Enzymes.	Bioprocess and Biosystems Engineering 44 (3), 607-615

#### Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Anita Yadav	Extension Lecture (Online)	Deptt. of Genetics, MDU, Rohtak, December 04, 2021	Crispr Technology
Dr. Sunita Dalal	Careers and Opportunities for Women in STEM-2021 (Online)	Kurukshetra University, Kurukshetra, October 02, 2021	Inspiration

#### Noteworthy Achievements:

1. DBT sponsored project "Applications of xylanase pectinase concoction produced concurrently by a bacterial isolate in novel emerging fibres for textile industry and agro-waste based applications".
2. Chaired the technical session for oral presentations in International Conference on Scientific Developments in the current Era (ICSDCE-2021), held on April 09, 2021 at I.B. College, Panipat.
3. Major research Project Titled Parthenium hysterophorous Biomass valorization for Bioethanol production as Co- PI by DST, Haryana (2019-2022).
4. Participated in one week online workshop on MOOC online courses & open education resources from 27.01.2021 to 02.02.2021 organized by HRDC, KUK.
5. Participated and contributed in online workshop on 'Careers and Opportunities for Women in STEM' organized by WIS forum of KUK in staggered manner from August 14<sup>th</sup>, 2021 to October 16<sup>th</sup>, 2021.

**DEPARTMENT:  
Chairperson**

Professor

Associate Professors  
Assistant Professor

**Students**

**MICROBIOLOGY  
Dr. Neeraj Kumar**

Dr. (Mrs.) Neelam, Ph.D.

(i) Dr. Neeraj Kumar, Ph.D. (ii) Dr. Baljeet Singh, Ph.D.(On leave)  
(i) Sh. Vijay Kumar, M.Sc.

Class	Boys	Girls	Total
M.Sc. (P)	08	39	47
M.Sc. (F)	07	37	44
<b>Total</b>	<b>15</b>	<b>76</b>	<b>91</b>

**Research Contribution of Teaching Staff**

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Neeraj Kumar	Plastic accumulation During Pandemic of COVID-19	HGPI International Journal of Multidisciplinary Research and Development.2:36-38
	In Vitro Analysis of Different Extracts of Carica Papaya (leaves) and Their Phytochemical Constituents, Antibacterial Activity and Antioxidant Activity	Advances in Bioresearch.12(3).216-222
	Isolation and in Vitro Antibacterial Activity of Lactic Acid Bacteria From Cow Dung	Advances in Bioresearch.12(3).223-226
	Protective Efficacy of Andrographolide Against Nickel Induced Sister Chromatid Exchanges in Human Lymphocytes	Research Journal of Biotechnology.16(4).1-5
	OGG1 DNA Repair Gene Polymorphism As a Biomarker of Oxidative and Genotoxic DNA Damage	Iranian Biomedical Journal25(1):47-53
Sh. Vijay Kumar	COVID-19 Vaccine and Male Fertility	Urology Journal. 18: 6897.
	Occurrence of Bagrada hilaris (Burmeister) (Heteroptera: Pentatomidae) on Parthenium Hysterophorus from India	Indian Entomologist. 2(2) 42-43.

**Lectures/Seminar/Conferences/Congresses etc. arranged in the Department**

Joint Organizing Secretary of "One Day Orientation Programme for Counsellors of Youth Red Cross of Kurukshetra University and its affiliated Colleges / Institutes" organized by Youth Red Cross, K.U.K. on 27 December 2021. (Vijay Kumar)

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**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**

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<b>Name of Teacher</b>	<b>Name of Conference/ Seminar</b>	<b>Place and Date</b>	<b>Topic of Lecture</b>
Dr. Neeraj Kumar	One Week Online Workshop	Human Resource Development Centre, Kurukshetra University Kurukshetra, January 27 to February 02, 2021	MOOCs, Online Courses & Open Educational Resources

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**Noteworthy Achievements:**

Sh. Vijay Kumar Received Young Scientist Award in the conference on “Advances in Microbial Technologies (AIMT-2021)” organized by Amity Institute of Microbial Technology from 01-02, December, 2021.

## DEPARTMENT Chairperson

Professor

Assistant Professors

## Students

## HOME SCIENCE Dr. Devender Kumar

Dr. Tarvinder Jeet Kaur, Ph.D.

(i) Dr. Devender Kumar, Ph.D. (ii) Mrs. Suman Bala

Class	Boys	Girls	Total
M.Sc. (FND) P	-	37	37
M.Sc. (FND) F	01	38	39
M.Sc. (HD) P	-	27	27
M.Sc. (HD) F	-	25	25
Ph.D.	-	03	03
<b>Total</b>	<b>01</b>	<b>130</b>	<b>131</b>

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Tarvinder Jeet Kaur	Impact of Nutrition Education Intervention on Newly Diagnosed Type 2 Diabetic Male Subject	European Journal of Bio medical & Pharmaceutical Sciences
Ms. Suman Bala	Impact of Nutrition Education Intervention on Newly Diagnosed Type 2 Diabetic Male Subject	European Journal of Bio medical & Pharmaceutical Sciences
Prof. Tarvinder Jeet Kaur	Combating Malnutrition: Value Additional of Local Recipes	International Journal of Recent Scientific Research
Ms. Suman Bala	Combating Malnutrition: Value additional of Local Recipes	International Journal of Recent Scientific Research



## DEPARTMENT Chairperson/Director

## INSTITUTE OF ENVIRONMENTAL STUDIES Prof. Smita Chaudhry

Professor

Dr. Smita Chaudhry, Ph.D.

Assistant Professors

(i) Dr. Hardeep Rai Sharma, Ph.D, (ii) Dr. Pooja, Ph.D.,  
(iii) Dr. Sandeep Gupta, Ph.D., (iv) Dr. Dipti Grover, Ph.D.  
(v) Ms. Meenakshi Suhag (vi) Ms. Bhawna Dahiya  
(vii) Ms. Shivani Garg

Students

Class	Boys	Girls	Total
M.Sc. (P)	10	33	43
M.Sc. (F)	03	34	37
M.Tech. (P)	07	04	11
M.Tech. (F)	12	02	14
<b>Total</b>	<b>33</b>	<b>72</b>	<b>105</b>

### Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Smita Chaudhry	Rapid-in-house Composting of Organic Solid Wastes With Fly Ash Supplementation: Performance Evaluation at Thermophilic Exposures	Bioresource Technology, 125386.
	Climate Change Regulated Abiotic Stress Mechanisms in Plants: A Comprehensive Review	Plant Cell Reports, <a href="https://doi.org/10.1007/s00299-021-02759-5">https://doi.org/10.1007/s00299-021-02759-5</a>
	Estimation of Net Primary Productivity and Net Annual Assimilation in the Forests of Kumaun Himalaya	Indian Forester, 147 (4), 319-327
	Impact of Different Agroforestry Systems on Depth wise Distribution of Physico-Chemical Properties and Soil Carbon Stock in North-West India.	Indian Journal of Ecology 48(4): 1026-1031.
	Restoring Ecosystem Services of Degraded Forests in a Changing Climate	Book Chapter: Handbook of Ecological and Ecosystem Engineering. Wiley and Sons. pp 353-376.
Dr. Hardeep Rai Sharma	Sustainable Solid Waste Management in India: Practices, Challenges and the Way Forward	Book Chapter: Climate Resilience and Environmental Sustainability Approaches
Dr. Pooja	Impact of Different Agroforestry Systems on Depth wise Distribution of Physico-Chemical Properties and Soil Carbon Stock in North-West India.	Indian Journal of Ecology 48(4): 1026-1031.

Dr. Pooja	Microbial Mediated Soil Carbon Sequestration and Mitigation of Green House Gases	COJ Rev & Res. 3(3). COJRR. 000562. 2021.
Dr. Sandeep Gupta	Multi-criteria Decision Making Based on AHP and ANP for Sustainable Timber Production and Harvesting in the Forest Ranges of Yamunanagar District, Haryana, India	International Journal of Statistics and Reliability Engineering. Vol. 8 (1), pp. 87-100.
Ms. Dipti	Non-Judicious Use of Pesticides Indicating Potential Threat to Sustainable Agriculture	Book Chapter: Sustainable Agriculture Reviews Emerging Contaminants in Agriculture
Ms. Meenakshi Suhag	Saccharification and Fermentation of Pretreated Banana Leaf Waste for Ethanol Production	SN Applied Sciences, 2(8), 1-9.
Ms. Shivani Garg	Solid waste Management: Sources & Treatment	Book Chapter: Basic Concept in Environmental Biotechnology
	Bioremediation of Agricultural Waste Water	Book Chapter: Applied Water Science: Remediation Technologies, 2, 565-579.
	Industrial Wastewater: Characteristics, Treatment Techniques and Reclamation of Water	Book Chapter: Advanced Industrial Wastewater Treatment and Reclamation of Water, Environmental Science and Engineering. Springer, Cham.
	Impact of Industrial Wastewater on Environment and Human Health	Book Chapter: Advanced Industrial Wastewater Treatment and Reclamation of Water, Environmental Science and Engineering. Springer, Cham.
	Advanced Industrial Wastewater Treatment and Reclamation of Water	Book: Editor, Springer Cham Publication

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Sr. No.	Name of Seminar/Event	Date	Description
1	World Earth Day 2021	22.04.2021-23.04.2021	Two-day Online Events With the Theme of "Restore Our Earth" Were Organized Such As Showcasing Innovative Idea, Poster Making, Extempore declamation competition. Guest Lectures by Prof. AS Raghubanshi (FNASI), Director, Institute of Environment and Sustainable Development, BHU, Varanasi and by Prof. SR Gupta (Prof. Emeritus, Botany Department, KUK) were organized.

2	World Environment Day 2021	5.06.2021	Online Interdepartmental Events Such As Essay Writing and Poster Making, were organized in which 100 students from various University Teaching Departments participated.
3	Environmental Awareness Activities	6.08.2021	Plantation Drive Was Organized by Planting Different Medicinal Important Plants in Govt. Secondary School, Aalampur, Kurukshetra. A Lecture Was Delivered to the School Students for Awareness About The Significance of Trees In Balancing The Water And Carbon Cycles of the ecosystem by Prof. Smita Chaudhry, Dean Life Science, Director, IES, KUK.
4	Ozone Day 2021	16.09.2021	Plantation Drive was Organized at Government Primary School, Ishqpur, Kurukshetra. Online activities such as Poster making, Slogan Writing and Nature Photography Were Also Organized. A Lecture was Delivered on significance of Ozone Day and the role of Trees in Environment Conservation by Mr. Hemant, Research Scholar, IES, KUK
5	One-day interactive session	29.12.2021	Institute Alumnus Mr. Chandan Hait, CEO, Shuddh Sustainable Solutions Pvt. Ltd., New Delhi , gave a Lecture to M.Sc and M.Tech Students on Waste Management

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Smita Chaudhry	Winter School in Life Sciences. (Online)	Faculty Development Programme. Faculty Development Center and Department of Zoology, KUK, February 25, 2021	Energy and Climate Change
	Guru Dakshta Faculty Induction Programme, (Online)	Delhi University, September 04, 2021	Global Climate Change
	HRDC-Induction Programme, (Online)	Kumaun University, Nanital, December 23, 2021	Sustainable Development and Climate Change
Dr. Hardeep Rai Sharma	International Conference on Climate Change- An Imminent Global Emergency (Online Mode)	Department of Environmental Studies, Zakir Husain Delhi College, Delhi, December 18, 2021	Chair the Session

Dr. Hardeep Rai Sharma	Faculty Development Programme on Role of Green Technologies in Sustainable Development (Online Mode)	Department of Civil Engineering, UIET, Maharshi, Dayanand University, Rohtak, Haryana, November 23, 2021	Techniques of Managing Solid Waste For Sustainable Development
	Online Workshop on Careers and Opportunities for Women in STEM-2021	WIS Forum, KUK, August 21, 2021	Chair the Session
	Ecosystem Restoration and Disaster Management Course (Online Mode)	Sri Venkateswara College, Delhi, July 24, 2021	Prevention and Control of Water Borne Diseases During Hydrologic Disasters
	Faculty Development Programme on Winter School in Life Sciences (Online Mode)	Department of Zoology, Kurukshetra University, Kurukshetra, March 01, 2021	Basic Aspects of Solid Waste Management in Indian Context
	National e-Conference on Advances in Civil Engineering and Environmental Sciences (ACEES-2021)	Jointly Organized by the Department of Environmental Sciences and Department of Civil Engineering, J.C. Bose University of Science & Technology, YMCA, Faridabad, January 15, 2021	Co-Chair the Session Technical Session-V
	Faculty Development Programme on Environment Geo-technology (Online Mode).	Civil Engineering Department, UIET, Maharshi, Dayanand University, Rohtak, January 04, 2021	Solid Waste Management: An Indian Perspectives
Ms. Bhawna Dahiya	Online Workshop on Careers and Opportunities for Women in STEM-2021	WIS Forum, KUK, August 21, 2021	Chair the Session
	Online Workshop	Centre for Continuing Education RUSA 2.0 in collaboration with Faculty Development Centre, KUK, August 25, 2021	Role of Teachers in National Education Policy-2020
	Two Days National Conference on Strategies and Solutions to Achieve Clean Air-Punjab	Punjabi University Environment Society in Collaboration with Punjab Pollution Control Board Patiala, December 24-25, 2021	Oral Presentation: Sustainable Alternatives of Crop Residue Burning to Curb Air Pollution

## Noteworthy Achievements :

- Dr. Pooja, Member, Organizing Committee, Environment Youth Forum-2021.
- Dr. Pooja and Dr. Hardeep Rai Sharma, Members, Organizing Committee of online workshop on Careers and Opportunities for Women in STEM-2021
- Shivani Garg edited a book entitled "Advanced Industrial Wastewater Treatment and Reclamation of Water" Springer Cham Publication.



# Faculty of Sciences



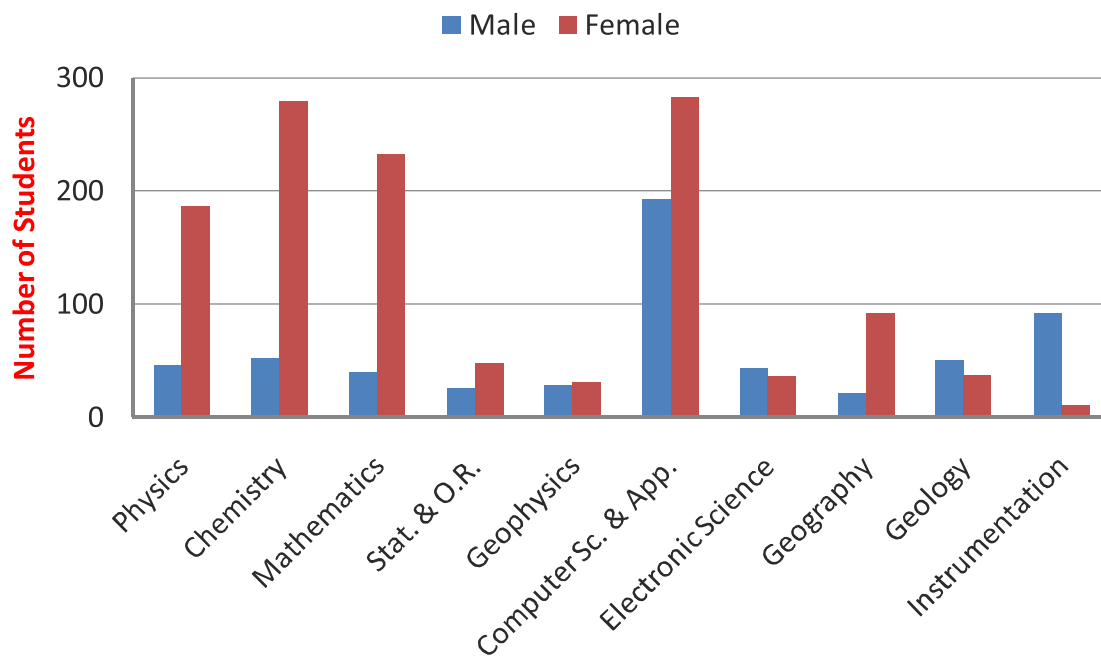
# Faculty of Sciences

Dean: Dr. Ram Kumar Chauhan from 01.07.2021  
Dr. S.S. Teotia 08.02.2021 to 30.06.2021  
Dr. R.C. Kamboj upto 07.02.2021

## Departments/Institutes of the Faculty

Physics  
Chemistry  
Mathematics  
Statistic & Operational Research  
Geophysics  
Computer Science & Applications  
Electronic Science  
Geography  
Geology  
Instrumentation

A Profile of the Students in Faculty of Sciences



**FACULTY  
DEPARTMENT  
DEAN**

**SCIENCES  
PHYSICS  
PROF. R.K.CHAUHAN  
Dr. S.S. TEOTIA  
Dr. R.C. Kamboj  
Prof. Fakir Chand**

from 01.07.2021  
upto 08.02.2021 to 30.06.2021  
upto 07.02.2021

**Chairperson**

Professors

(i) Dr. Fakir Chand, Ph.D., (ii) Dr. R.K.Moudgil, Ph.D.,  
(iii) Dr. Sanjeev Aggarwal, Ph.D., (iv) Dr. Rajesh Kharab, Ph.D  
(v) Dr. Annu Sharma, Ph.D.

Associate Professors

(i) Dr. Suman Mehandia, Ph.D.,(ii) Dr. Manish Kumar, Ph.D., (On Leave)

Assistant Professor

(i) Dr. Hardev Singh, Ph.D.

**Students**

Class	Boys	Girls	Total
M.Sc. (P)	23	92	115
M.Sc. (F)	23	95	118
Ph.D.	11	24	35
<b>Total</b>	<b>57</b>	<b>211</b>	<b>268</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Divya Gupta	Nanostructuring of Oblique Ar <sup>+</sup> Sputtered Si(111) and 3C-SiC Surfaces	Prof. Sanjeev Aggarwal	January, 2021
Amandeep	Study of Synthesis of Superheavy Elements Through Nuclear Fusion Reactions	Prof. Rajesh Kharab and Dr. Niyti	April, 2021
Priti Rani	Magnetic Properties of Novel Rare Earth Free Permanent Magnet Materials	Dr. Manish Kumar	July, 2021
Rimpi Kumari	Surface Patterning of LDPE, HDPE and PC Polymers by Oblique Ar <sup>+</sup> Irradiation	Prof. Sanjeev Aggarwal	September, 2021
Ravi Kumar	Synthesis and Characterization of Bimetallic Core Shell PVA Based Nanocomposites	Prof. Annu Sharma	December, 2021

**Research Contribution of Teaching Staff**

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Fakir Chand	Construction of New Traveling And Solitary Wave Solutions of a Nonlinear PDE Characterizing the Nonlinear Low-Pass Electrical Transmission Lines	Physica Scripta, 96 (2021) 085215
	Dynamical Invariants For Time-Dependent Real and Complex Hamiltonian Systems.	Journal of Mathematical Physics, 62 (2021) 112705

Prof. Fakir Chand	Complex Invariants For Some Time-independent and Time-dependent Classical Systems	Reports on Mathematical Physics, 88(3), (2021) 399.
Prof. R. K. Moudgil	Spin Correlations and Spin-density Wave Phase in a Finite-Temperature Quasi-One-Dimensional Electron Gas	J. Phys.: Condensed Matter, 33 (2021) 265401.
	Pair-correlation Functions and Density-Modulated States in Electron-hole Bilayer: Thermal and Mass-asymmetry Effects	Eur. Phys. J. B, 94:84 (2021) 1-11.
	Static Correlation Functions in the Ground-State of A Coupled Electron-Phonon Quantum Wire	AIP Conference Proceedings 2352 (2021) 040039.
	Plasmon Dispersion in A Coupled Electron-Electron Quantum Wire System At Finite Temperature in the RPA	AIP Conference Proceedings 2352 (2021) 050021.
Prof. Rajesh Kharab	Study of Breakup Induced Fusion Mechanisms for ${}^9\text{Be}+{}^{181}\text{Ta}$ System at Around Barrier Energies	Int. Jour. Mod. Phys. E, 30(7), (2021) 2150058
Prof. Annu Sharma	Facile Synthesis of $\text{Cu}_x\text{-Ag}_y$ Based Nanoparticles and Nanocomposites As Highly Selective and Sensitive Colorimetric Cyanide Sensor	Materials Chemistry and Physics 260 (2021) 124132
	Energetic Argon Beam Stimulated Growth of Plasmonic Silver Nanoparticles In $\text{Ag}^+$ -Exchanged Soda Glass: A Study on The Structural, Optical, Photoluminescence and Electrical Behavior	Materials Science and Engineering B 263 (2021) 114860.
	Argon Beam Prompted Alterations in Morphological, Structural, optical and Electrical Properties of $\text{Na}^+\leftrightarrow\text{Ag}^+$ ion-exchanged Glass	Materials Chemistry and Physics 257 (2021) 123795
	Investigation of Structural, Optical and Sensing Performances of Starch Films Reinforced with Ag Nanoparticles.	International Journal of Polymer Analysis and Characterization (2021), <a href="https://doi.org/10.1080/1023666X.2021.1897770">https://doi.org/10.1080/1023666X.2021.1897770</a>
Dr. Suman Mehandia	Arsenic Sensing Using Al/Fe Doped Armchair Graphene Nanoribbons: Theoretical Investigations	J. Phys. Chem. Solids; 152, (2021) 109975.
	Waste Plastics Derived Graphene Nanosheets For Supercapacitor Application	Materials and Manufacturing Processes 36 (2), (2021), 171-177



Dr. Suman Mehandia	Mass Production of Metal Doped Graphene from Agriculture Waste of Quercus ilex Leaves for Supercapacitors: Inclusive DFT Study	RSC Advances 11 (18), (2021) 10891-1090
	Study of Induced Structural, Optical and Electrochemical Properties of Poly(3-hexylthiophene) (P3HT), [6,6]-phenyl-C61-butyric-acid-methyl-ester (PCBM) and Their Blend as An Effect of Graphene Doping	J. Phys. Chem. Solids 148, (2021) 109644.
	Waste: Problem, Sustainable Management, and Conversion to Value Added Products; (Chapter no. 3)	Waste Management: Strategies, Challenges and Future Directions Edited by N. G. Sahoo, Nova Science Publisher, New York
	Agriculture Waste To Value Added Products Conversion Technology: Present, Past and Future; (Chapter no. 9)	Waste Management: Strategies, Challenges and Future Directions Edited by N. G. Sahoo, Nova Science Publisher, New York
Dr. Hardev Singh	Development of a Time of Flight Spectrometer Based on Position Sensitive Multi-Wire Proportional Counters For Fission Fragment Mass Distribution Studies	Rev. Sci. Instrum. 92, (2021) 033309.

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

Two days Workshop on Innovation in Physical Sciences for Different Applications Organized by Department of Physics, KUK in Collaboration with KUTIC, September 30 - October 1, 2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Fakir Chand	Faculty Training Program(FTP)	Physics Department, DCRUST, Murthal, June 07-12, 2021	Analytic Solutions to the Schrodinger Equation: Techniques and Applications
	Online Short Term Certificate Course on Skill Development in Electrochemistry	Physics & Chemistry Departments, KU, Kurukshetra, July 11, 2021	Potentiostat: An Electronic Instrument.
	Online Short Term Certificate Course On Skill Development in Electrochemistry	Physics & Chemistry Departments, KU, Kurukshetra, July 11, 2021	An introduction to MOSFETs and Their Applications.

Dr. Sanjeev Aggarwal	International Conference, "Recent Advances in Fundamental and Applied Sciences" RAFAS-2021 (Online Mode)	Lovely Professional University, Phagwara, Punjab, June 25-26, 2021,	Ion Beam Sputtering Induced Surface Structuring of Low-Density Polyethylene.
	9 <sup>th</sup> National Conference on Nanoscience and Instrumentation Technology (NCNIT 2021)	Department of Physics, NIT, Kurukshetra. November 20-21, 2021	Optical and Structural Properties of ZnO Thin Film of Various Thickness,
	65 <sup>th</sup> DAE-Solid State Physics Symposium	DAE Convention Centre, Anushaktinagar, Bhabha Atomic Research Centre, Mumbai, India, December 15-19, 2021	Structural Characterization of Thermally Annealed ZnO Thin Film Grown on Si (111) by RF Sputtering,
Dr. Annu Sharma	International Virtual Conference on Nanostructuring by Ion Beams (ICNIB 2021)	IOP, Bhubaneswar and IUAC, New Delhi, October, 5-8, 2021	Modification in Structure and Optical Attributes of Na <sup>+</sup> ↔Ag <sup>+</sup> Exchanged Glass by Ion Implantation at Normal and Oblique Incidence
Dr. Suman Mahendia	Value-Added Course on Futuristic Research and Related Experimental Techniques	Department of Physics of J.C. Bose University of Science and Technology, YMCA, Faridabad, February 13-14, 2021	UV-Visible Spectroscopy to Study of Optical Properties of Nanomaterials
	Value-Added Course on Futuristic Research and Related Experimental Techniques	Department of Physics of J.C. Bose University of Science and Technology, YMCA, Faridabad, February 13-14, 2021	Cyclic Voltammeter to Study of Electrochemical Properties of Nanomaterials For Energy Harvesting
Dr. Hardev Singh	27 <sup>th</sup> International Conference of International Academy of Physical Sciences on Frontiers in Physics	Department of Physics, University of Kashmir October 26-28, 2021	Experimental Perspective of Fission Observables.

## Noteworthy Achievements

Prof. R. K. Moudgil has been nominated as Chancellor's Nominee on Court of Himachal Pradesh University, Shimla for a period of three years (2020-23).

**DEPARTMENT  
Chairperson****CHEMISTRY  
Prof. Neera Raghav**

Professors	(i) Prof. Sanjiv Arora, Ph.D. (ii) Prof. Neera Raghav, Ph.D., (iii) Prof. Ranjana Aggarwal, Ph.D. (On Deputation) (iv) Prof. Pawan K. Sharma, Ph.D.,(v) Prof. Kiran Singh, Ph.D., (vi) Prof. Gyan P. Dubey, Ph.D.
Associate Professors	(i) Dr. Hardeep Anand, Ph.D., (ii) Dr. Parvin Kumar, Ph.D.
Assistant Professors	(i) Dr. Ashwani Kumar, Ph.D., (ii) Dr. Ramesh Kumar, Ph.D., (iii) Dr. Sangeeta, Ph.D., (iv) Dr. Suresh Kumar, Ph.D., (v) Dr. Ashu Chaudhary, Ph.D. (vi) Dr. Raj Kamal, Ph.D., (vii) Dr. Rashmi Pundeer , Ph.D.,(on EOL) (viii) Dr. Ritu, Ph.D., (ix) Dr. Sohan Lal, Ph.D.

**Students**

Class	Boys	Girls	Total
M.Sc. (P)	14	124	138
M.Sc. (F)	30	107	137
Ph.D.	<b>30</b>	<b>47</b>	<b>77</b>
<b>Total</b>	<b>74</b>	<b>278</b>	<b>352</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Renu Punia	Studies on Aggregation Behavior of Amphiphiles in Aqueous Solutions of Various Additives	Dr. Amalendu Pal & Dr. Gyan Prakash Dubey	January, 2021
Ravinder Kumar	Synthesis of Some Nitrogen Containing Heterocyclic Compounds of Medicinal Importance	Dr. Raj Kamal	February, 2021
Priyanka Sandhu	Synthesis, Characterization and Physicochemical Studies of Some Chromium (III) Complex Salts	Dr. Hardeep Anand	March, 2021
Narender Singh	Compressibility, Viscosity and Conductance Studies of Solvation Behaviour of Some Alkali Metal Salts in Binary Mixtures of Organic Solvents at 298.15 K	Dr. Hardeep Anand	April, 2021
Jyoti	Theoretical and Computational Studies of CO Oxidation Catalyzed by Noble Metal Nanoclusters	Dr. Sangeeta	October, 2021
Kapil	Polymer Composites : Thermal Degradation, Mechanical and Morphological Studies	Dr. Sanjiv Arora	October, 2021
Swati	Synthesis and Biological Evaluation of Some Pyrazolylpyridazines	Dr. Ranjana Aggarwal	December, 2021

Suresh Kumar      Synthesis and Spectral Studies of some Fluorinated and Non-Fluorinated Pyrazoles and Pyrazoloazines of Biological Significance      Dr. Ranjana Aggarwal      December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Sanjiv Arora	Correlation Between The Cross-Linking and Degradation Activation Energy of Cotton Fabric Treated With Chitosan Kinetic Study By 'Model-Free' Multiple Heating Rate Methods	Journal of Thermal Analysis and Calorimetry, 2021, Vol. 143 (4), pp: 3267-3274, <a href="https://doi.org/10.1007/s10973-019-09136-1">https://doi.org/10.1007/s10973-019-09136-1</a>
	Surfactant Assisted Synthesis of Ph Responsive Polyaniline-Cellulose Biocomposite For Sensor Applications.	Polymer-Plastics Technology and Materials, Vol. 60(10), pp: 1135-1147, <a href="https://doi.org/10.1080/25740881.2021.1888985">https://doi.org/10.1080/25740881.2021.1888985</a>
	Effect of Agar and Walnut ( <i>Juglans Aegia. L</i> ) Shell Fibre Addition on Thermal Stability, Water Barrier, Biodegradability and Mechanical Properties of Corn Starch Composites.	Indian Chemical Engineer, 22 Aug, 2021, <a href="https://doi.org/10.1080/00194506.2021.1967205">https://doi.org/10.1080/00194506.2021.1967205</a>
Dr. Neera Raghav	Usage of Nanocrystalline Cellulose Phosphate As Novel Sustained Release System For Anti-Inflammatory Drugs.	J. Mol. Struc. 2021, 1233, 130108.
	Different Aspects of the Current Pandemic Situation of COVID-19-a Comprehensive Review.	Chemistry & Biology Interface. 2021, 11(2).
	Alginate Hydrogels: Sustained Release System to Analyze the Effect of Traditional Excipients on Curcumin Availability	Bioorg. Chem., 2021, 107, 104513.
	Curcumin Analogs as anti-Cathepsins Agents: Designing, Virtual Screening, and Molecular Docking Analysis	Comput. Toxicol. 2021, 19, 100174.
	Comparative Study of Covalent and Hydrophobic Interactions for $\alpha$ -amylase Immobilization on Cellulose Derivatives.	IJBIMAC. 2021, 174, 134-143.
	Synthesis of Propynyloxy Substituted Some Novel Aurones as Potent Cathepsin B Inhibitors.	Chemical Data Collection. 2021, 31, 100630
	Nanocellulose: A Mini-review on Types and Use in Drug Delivery Systems	Carbohydrate Polymer Technologies and Applications. 2021, 2, 100031.
	Ginger ( <i>Zingiber Officinale Roscoe</i> ): A Mini-Review of Constituents and Biological Activities.	Chemistry & Biology Interface, 2021, 11 (3), 81-93

Dr. Neera Raghav	Curcumin, the Panacea: A Review on Advancement to Solve Pharmacokinetic Problems	Chemistry & Biology Interface, 2021, 11 (3), 94-108
	In-vitro Studies of Curcumin- $\beta$ -cyclodextrin Inclusion Complex as Sustained Release System.	Journal of Molecular Structure, 2021, 1228, 129774
Dr. Pawan K. Sharma	Double-headed Nucleic Acids Condense the Molecular Information of DNA to Half the Number of Nucleotides	Chemical Communications, 2021, 57, 9128. 10.1039/D1CC03539H
	Novel Benzenesulfonamide Bearing Pyrazoles and 1,2,4-thiadiazoles as Selective Carbonic Anhydrase Inhibitors	Archiv der Pharmazie, 2021, e2100241. 10.1002/ardp.202100241
	Deadly KCN and Pricey Metal Free Track for Accessing $\beta$ -ketonitriles Employing Mild Reaction Conditions	Synthetic Communications, 2021, 51, 1847-1856. 10.1080/00397911.2021.1910846
	Facile Synthesis of CucAgs Based Nanoparticles and Nanocomposites as Highly Selective and Sensitive Colorimetric Cyanide Sensor	Materials Chemistry and Physics, 2021, 260, 124132. 10.1016/j.matchemphys.2020.124132
Dr. Kiran Singh	New Palladium(II) Complexes of 2-arylidene-1-(4-methyl-6-phenyl-pyrimidin-2-yl)hydrazines: Synthesis, Spectroscopic Characterization, Biological Evaluation and Protein Binding	Journal of the Iranian Chemical Society 2021, Vol. 18, 3327-3340 <a href="https://doi.org/10.1007/s13738-021-02272-2">https://doi.org/10.1007/s13738-021-02272-2</a>
	Synthesis, Spectral Characterisation and Biological Studies of Ni(II), Cu(II) and Cd(II) Complexes With 1,2,4-triazole Based Bidentate Schiff Base	RASĀYAN Journal of Chemistry 2021, Vol. 14, 29-35, <a href="http://dx.doi.org/10.31788/RJC.2021.1416108">http://dx.doi.org/10.31788/RJC.2021.1416108</a>
	Spectral and Biological Studies: Co(II), Ni(II), Cu(II), Zn(II) and Pd(II) Complexes of 5-Methyl-4-((3-fluoro-4-methoxybenzylidene) amino)-3-thiol-1,2,4-triazole	Asian Journal of Chemistry, 2021, Vol. 32, 3157-3164, <a href="https://doi.org/10.14233/ajchem.2020.2960">https://doi.org/10.14233/ajchem.2020.2960</a>
	Copper(II), Nickel(II), Zinc(II) and Cadmium(II) Complexes of 1,2,4-triazole based Schiff Base Ligand: Synthesis, Comparative Spectroscopic, Thermal, Biological and Molecular Docking Studies	Spectroscopy Letters, 2021, Vol. 14, 829-835, <a href="https://doi.org/10.1080/00387010.2021.1996395">https://doi.org/10.1080/00387010.2021.1996395</a>
	Synthesis, Spectroscopic, Theoretical and Biological Evaluation of Novel Schiff Base Complexes of Divalent Transition Metals	Applied Organometallic Chemistry, 2021, <a href="https://doi.org/10.1002/aoc.6553">https://doi.org/10.1002/aoc.6553</a>

Dr. GP Dubey	Thermodynamic, Acoustic and Spectroscopic Studies In Binary Liquid Mixtures Containing Amine and Alcohol	Physics and Chemistry of liquids, 2021, 59, 315-329, <a href="https://doi.org/10.1080/00319104.2020.1731810">https://doi.org/10.1080/00319104.2020.1731810</a>
	Excess Thermodynamic Properties and FT-IR Studies of Binary Mixtures of 2-butoxy Ethanol + amines at Different Temperatures	Journal of Chemical Thermodynamics, 2021, 157, 106388, <a href="https://doi.org/10.1016/j.jct.2021.106388">https://doi.org/10.1016/j.jct.2021.106388</a>
Dr. Hardeep Anand	Ion-Solvent Interactions Investigated by Isentropic Compressibility Measurements of Lithium and Sodium Salts in Binary Mixtures of Acetonitrile and Nitromethane at 298.15 K	Asian Journal of Chemistry, 2021, Volume 33(6), page no. 1447-1451, <a href="https://doi.org/10.14233/ajchem.2021.23279">https://doi.org/10.14233/ajchem.2021.23279</a>
	Ion-Solvent Interaction Behaviour of Lithium Perchlorate in N,N-Dimethylacetamide and its Binary Mixtures with 2-Aminoethanol: FTIR Vibrational and NMR Spectroscopy Study	Asian Journal of Chemistry, 2021, Volume 33(6), page no. 1415-1419, <a href="https://doi.org/10.14233/ajchem.2021.23273">https://doi.org/10.14233/ajchem.2021.23273</a>
	Compressibility Studies of Solvation Behaviour of Lithium and Sodium Ions in Nitromethane + Dimethylsulfoxide Binary Mixtures at 298.15 K	Asian Journal of Chemistry, 2021, Volume 33(10), page no. 2417-2422, <a href="https://doi.org/10.14233/ajchem.2021.23388">https://doi.org/10.14233/ajchem.2021.23388</a>
	Effect of Different Aqueous Electrolytes on Electrochemical Behavior of LiFePO <sub>4</sub> as a Cathode Material: Lithium Ion Battery and Renewable Energy Nexus	Energy Nexus, Volume 1, 2021, Page no. 1-16, Article 100005, <a href="https://doi.org/10.1016/j.nexus.2021.100005">https://doi.org/10.1016/j.nexus.2021.100005</a>
	Role of Electrolytes on Electrochemical Performance of Hydrothermally Grown Li <sub>2</sub> MnSiO <sub>4</sub> Cathode Material for Li-ion battery Application in the Energy Nexus Frame Work	Energy Nexus, 2021, Volume 2, Page no. 1-15, Article 100013, <a href="https://doi.org/10.1016/j.nexus.2021.100013">https://doi.org/10.1016/j.nexus.2021.100013</a>
	Effect of Different Synthesis Methods on Morphology and Electrochemical Behavior of Spinel NiCo <sub>2</sub> O <sub>4</sub> Nanostructures as Electrode Material for Energy Storage Application	Inorganic Chemistry Communications, 2021, Volume 134, page no. 1-12 Article No. 08995, <a href="https://doi.org/10.1016/j.inoche.2021.108996">https://doi.org/10.1016/j.inoche.2021.108996</a>
	Facile Synthesis of NiCo <sub>2</sub> O <sub>4</sub> Nanostructure With Enhanced Electrochemical Performance For Supercapacitor Application	Chemical Physics Letters, 2021, Volume 786, page no. 1-8, Article No. 139181, <a href="https://doi.org/10.1016/j.cplett.2021.139181">https://doi.org/10.1016/j.cplett.2021.139181</a>
	Viscometric Studies of Ion Solvation of Some Alkali Metal Salts in 2-Aminoethanol + N,N-Dimethylacetamide Binary Mixtures at 298.15 K and 308.15 K	Asian Journal of Chemistry, 2021, Volume 33 (12), Page No. 2924-2928, <a href="https://doi.org/10.14233/ajchem.2021.23401">https://doi.org/10.14233/ajchem.2021.23401</a>

Dr. Parvin Kumar

11.06 - Bicyclic 5-5 Systems With One Bridgehead (Ring Junction) Nitrogen Atom: Three Extra Heteroatoms 3:0

Comprehensive Heterocyclic Chemistry IV (Fourth Edition) Volume 11, 2022, Pages 420-428. (Online Published)  
<https://doi.org/10.1016/B978-0-12-409547-2.14937-6>

Synthesis, Crystal Structure and DFT Studies of Polyfunctionalized Alkenes: A Transition Metal-free C(sp<sup>2</sup>)-H Sulfenylation of Electron Deficient Alkyne

Journal of Molecular Structure, 2021, Vol 1225; pp 129089,  
<https://doi.org/10.1016/j.molstruc.2020.129089>

Cytotoxicity of Quantum Dots: Use of quasiSMILES in Development of Reliable Models With Index of Ideality of Correlation and the Consensus Modeling

Journal of Hazardous Materials, 2021, Vol 402, pp 123777,  
<https://doi.org/10.1016/j.jhazmat.2020.123777>

A Hybrid Descriptor Based QSPR Model to Predict the Thermal Decomposition Temperature of Imidazolium Ionic Liquids Using Monte Carlo Approach

Journal of Molecular Liquids, 2021, Vol 338, pp 16465,  
<https://doi.org/10.1016/j.molliq.2021.116465>

Identification of Good and Bad Fragments of Tricyclic Triazinone Analogues as Potential PKC- $\theta$  inhibitors Through SMILES-based QSAR and Molecular Docking

Structural Chemistry, 2021, Vol 32, pp 149-165  
<https://doi.org/10.1007/s11224-020-01629-2>

Tankyrase Inhibitors: Emerging and Promising Therapeutics For Cancer Treatment

Medicinal Chemistry Research, 2021, Vol 30, pp 50-73  
<https://doi.org/10.1007/s00044-020-02657-7>

In-silico Identification of Fingerprint of Pyrazolyl Sulfonamide Responsible for Inhibition of N-myristoyltransferase Using Monte Carlo Method with Index of Ideality of Correlation

Journal of Biomolecular Structure and Dynamics, 2021, Vol 39, pp 5014-5025,  
<https://doi.org/10.1080/07391102.2020.1784286>

Correlation Intensity Index (CII) as a Benchmark of Predictive Potential: Construction of Quantitative Structure Activity Relationship Models For Anti-influenza Single-stranded DNA Aptamers Using Monte Carlo Optimization

Journal of Molecular Structure, 2021, Vol 1246, pp 131205,  
<https://doi.org/10.1016/j.molstruc.2021.131205>

Solid-Supported Materials-Based Synthesis of 2-Substituted Benzothiazoles: Recent Developments and Sanguine Future

Chemistry Select, 2021, Vol 6, pp 6388-6449,  
<https://doi.org/10.1002/slct.202101368>

Synthesis, Molecular Docking and QSAR Study of Thiazole Clubbed Pyrazole Hybrid as  $\alpha$ -amylase Inhibitor

Journal of Biomolecular Structure and Dynamics, 2021, Vol 39, pp 91-107,  
<https://doi.org/10.1080/07391102.2019.17>

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|-------------------|---|---|
| Dr. Parvin Kumar  | Prediction of Power Conversion Efficiency of Phenothiazine-based Dye-sensitized Solar Cells Using Monte Carlo Method with Index of Ideality of Correlation  | SAR and QSAR in Environmental Research, 2021, 1-18 (Online Published),<br><a href="https://doi.org/10.1080/1062936X.2021.1973095">https://doi.org/10.1080/1062936X.2021.1973095</a>                         |
|                   | Exploring Biological Efficacy of Novel Benzothiazole Linked 2,5-disubstituted-1,3,4-Oxadiazole Hybrids as Efficient $\alpha$ -amylase Inhibitors: Synthesis, Characterization, Inhibition, Molecular Docking, Molecular Dynamics and Monte Carlo Based QSAR Studies | Computers in Biology and Medicine, 2021, 1-18 (Online Published) 104876 (Online Published)<br><a href="https://doi.org/10.1016/j.combiomed.2021.104876">https://doi.org/10.1016/j.combiomed.2021.104876</a> |
|                   | The Monte Carlo Approach to Model and Predict the Melting Point of Imidazolium Ionic Liquids Using Hybrid Optimal Descriptors   | RSC Advances, 2021, Online Published,<br><a href="https://doi.org/10.1039/D1RA06861J">https://doi.org/10.1039/D1RA06861J</a>  |
|                   | Unswerving Modeling of Hepatotoxicity of Cadmium Containing Quantum Dots Using Amalgamation of QuasiSMILES, Index of Ideality of Correlation, and Consensus Modeling  | Nanotoxicology, 2021, Online Published,<br><a href="https://doi.org/10.1080/17435390.2021.2008039">https://doi.org/10.1080/17435390.2021.2008039</a>  |
|                   | Quantitative Structure–toxicity Relationship Models For Predication of Toxicity of Ionic Liquids Toward Leukemia Rat Cell Line IPC-81 Based on Index of Ideality of Correlation   | Toxicology Mechanisms and Methods, 2021 (Online Published),<br><a href="https://doi.org/10.1080/15376516.2021.2000686">https://doi.org/10.1080/15376516.2021.2000686</a>                                    |
|                   | CORAL: Monte Carlo Based Global QSAR Modelling of Bruton Tyrosine Kinase Inhibitors Using Hybrid Descriptors  | SAR and QSAR in Environmental Research, 2021, Vol 32, pp 1013-1031<br><a href="https://doi.org/10.1080/1062936X.2021.2003429">doi.org/10.1080/1062936X.2021.2003429</a>                                     |
|                   | In Silico Exploration of the Fingerprints Triggering Modulation of Glutaminyl Cyclase Inhibition For The Treatment of Alzheimer's Disease Using SMILES Based Attributes in Monte Carlo Optimization   | Journal of Biomolecular Structure and Dynamics, 2021, Vol 39, pp 7181-7193<br><a href="https://doi.org/10.1080/07391102.2020.1806111">https://doi.org/10.1080/07391102.2020.1806111</a>                     |
| Dr. Ashwani Kumar | A Review on Photometric Methods for the Quantitation of Vitamin A   | Microchemical journal, 171 (2021) 106791,<br><a href="https://doi.org/10.1016/j.microc.2021.106791">https://doi.org/10.1016/j.microc.2021.106791</a>  |
|                   | 2-((E)-1-((E)-(2-methoxybenzylidene)Hydrazono)ethyl)Phenol Based Cost-effective Sensor for the Selective Detection of Eu <sup>3+</sup> ions   | Polyhedron, 209 (2021) 115460,<br><a href="https://doi.org/10.1016/j.poly.2021.115460">https://doi.org/10.1016/j.poly.2021.115460</a>   |
|                   | Colorimetric Quantification of $\alpha$ -tocopherol (Vitamin E) in Pure Form and Different Comestible Samples by Using Newly Synthesized Tetrazolium Salts  | Journal of Iranian Chemical Society, 18, pages 429–443 (2021)<br><a href="https://doi.org/10.1007/s13738-020-02038-2">https://doi.org/10.1007/s13738-020-02038-2</a>  |



- Dr. Ramesh Kumar
- A Brief and Specific Review on the Utility of Surface Functionalized Magnetite Nanoparticles for the Removal of Dye from Contaminated Water  
Rasayan J. Chem., 2021, 14 (2), 829-835,  
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- Kinetic and Thermal Studies of Adsorption of Allura Red Dye by Surface Functionalized Magnetite Nanoparticles,  
Asian Journal of chemistry, 2021, 33(11), 2675-2684,  
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- Comparative Studies of Dye Confiscation Efficiency of Surface Functionalized Nanoparticles with Other Adsorbents: Isotherm and Kinetic Study  
Asian Journal of Chemistry, 2021, 33(12), 3031-3038,  
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- Template Directed Synthesis and Characterization of Macrocyclic Complexes: In-silico Docking and Antimicrobial Studies  
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<http://doi.org/10.31788/RJC.2021.1446465>
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ChemistrySelect, 2021, 6, 1 – 22;  
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- Luminescence Features of Mononuclear Sm(III) Complexes with Heterocyclic Ligands  
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<https://doi.org/10.1002/slct.202101368>
- Exploring Biological Efficacy of Novel Benzothiazole Linked 2,5-disubstituted-1,3,4-Oxadiazole Hybrids As Efficient  $\alpha$ -amylase Inhibitors: Synthesis, Characterization, Inhibition, Molecular Docking, Molecular Dynamics and Monte Carlo based QSAR Studies  
Computers in Biology and Medicine, (2021) 104876,  
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- Dr. Sangeeta
- Arsenic Sensing Using Al/Fe Doped Armchair Graphene Nanoribbons: Theoretical investigations. Authors: Lovleen Kaur, Suman Mahendia, Sangeeta Saini, Anurag Srivastava  
Journal of Physics and Chemistry of Solids, 2021, 152, 109975,  
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- Interfacial Design of Gold/Silver Core–Shell Nanostars For Plasmon-enhanced Photocatalytic Coupling of 4-aminothiophenol. Authors: Gagandeep Kaur, Swati Tanwar, Vishaldeep Kaur, Rathindranath Biswas, Sangeeta Saini, Krishna Kanta Haldar and Tapasi Sen  
J. Mater. Chem. C, 2021, 9, 15284-15294,  
<https://doi.org/10.1039/D1TC03733A>

Dr. Sangeeta	Mechanistic investigation of RhB Photodegradation Under Low Power Visible LEDs Using a Pd-modified TiO <sub>2</sub> /Bi <sub>2</sub> O <sub>3</sub> photocatalyst: Experimental and DFT Studies. Authors: Shankar Sharma, Anuj Mittal, Nar Singh Chauhan, Sangeeta Saini, Jyoti Yadav, Manoj Kushwaha, Rahul Chakraborty, Shantanu Sengupta, Kavitha Kumari, Naveen Kumar	Journal of Physics and Chemistry of Solids, 2022, 162, 110510 <a href="https://doi.org/10.1016/j.jpics.2021.110510">https://doi.org/10.1016/j.jpics.2021.110510</a>
	Luminescence Features of Mononuclear Sm(III) Complexes With Heterocyclic Ligands. Authors: Archana Chauhan, Sangeeta Saini, Ramesh Kumar, Dinesh Kumar, Ritu Langyan	Optik, 2021, 231, 166500 <a href="https://doi.org/10.1016/j.ijleo.2021.166500">https://doi.org/10.1016/j.ijleo.2021.166500</a>
Dr. Suresh Kumar	Synthesis of Propynyloxy Substituted Some Novel Aurones as Potent Cathepsin B Inhibitors	Chemical Data Collections, 2021, Vol. 31, 100630, <a href="https://doi.org/10.1016/j.cdc.2020.100630">https://doi.org/10.1016/j.cdc.2020.100630</a>
	Recent Advances in Synthesis and Biological Assessment of Quinoline-Oxygen Heterocycle Hybrids	Chemistryselect, 2021, Vol. 6, 5148-5165, <a href="https://doi.org/10.1002/slct.202100906">https://doi.org/10.1002/slct.202100906</a>
	A Brief and Specific Review on the Utility of Surface Functionalized Magnetite Nanoparticles For The Removal of Dye From Contaminated Water	RASĀYAN Journal of Chemistry, 2021, Vol. 14, 829-835, <a href="http://dx.doi.org/10.31788/RJC.2021.1426207">http://dx.doi.org/10.31788/RJC.2021.1426207</a>
	A Minireview of 1, 2, 3-Triazole Hybrids with O-Heterocycles as Leads In Medicinal Chemistry	Chemical Biology & Drug Design, 2021, <a href="https://doi.org/10.1111/cbdd.13966">https://doi.org/10.1111/cbdd.13966</a>
	Design, Synthesis, Biological Evaluation, and Molecular Docking Studies of Some Nove N, N-dimethylaminopropoxy-substituted Aurones	Journal of Heterocyclic Chemistry, 2021, <a href="https://doi.org/10.1002/jhet.4384">https://doi.org/10.1002/jhet.4384</a>
	Kinetic and Thermal Studies of Adsorption of Allura Red Dye by Surface Functionalized Magnetite Nanoparticles	Asian Journal of chemistry, 2021, Vol. 33, 2675-2684, <a href="https://doi.org/10.14233/ajchem.2021.23377">https://doi.org/10.14233/ajchem.2021.23377</a>
Dr. Ashu Chaudhary	Emerging Potential of Metallodrugs to Target Coronavirus: Efficacy, Toxicity and Their Mechanism of Action	Asian Journal of Chemistry; Vol. 33, No. 6 (2021), 1191-1207.
	Antiviral Activity of Azithromycin (A Synthetic Macrolide) for Next Step of COVID-19	Asian Journal of Chemistry; Vol. 33, No. 7 (2021), 1594-1602.
Dr. Raj Kamal	Bifunctionalization of $\alpha,\beta$ -Unsaturated Diaryl Ketones into $\alpha$ -Aryl- $\beta,\beta$ -ditosyloxy Ketones: Single Crystal XRD, DFT, FMOs, Molecular Electrostatic Potential, Hirshfeld Surface Analysis and 3D-Energy Frameworks.	Journal of Molecular Structure, October 2021, 2022, 1250 (2), 131754, <a href="https://doi.org/10.1016/j.molstruc.2021.131754">doi.org/10.1016/j.molstruc.2021.131754</a>

Dr. Raj Kamal	New Palladium(II) Complexes of 2-arylidene-1-(4-methyl-6-phenylpyrimidin-2-yl)hydrazines: Synthesis, Spectroscopic Characterization, Biological Evaluation and Protein Binding	Journal of the Iranian Chemical Society, 2021, 18, 3327-3340, doi.org/10.1007/s13738-021-02272-2.
	Indolizidine Alkaloids: Prospective Lead Molecules in Medicinal Chemistry	Current Traditional Medicine, 2021, 1(7), 45-56, doi: 10.2174/2215083805666190617145228
Dr. Ritu	Luminescence Features of Mononuclear Sm(III) Complexes with Heterocyclic Ligands	Optik 231 (2021): 166500, https://doi.org/10.1016/j.ijleo.2021.166500
	Investigation of Photophysical Properties of Ternary Sm(III) Complexes	Optik 242 (2021): 167078, https://doi.org/10.1016/j.ijleo.2021.167078
	Photophysical Properties of Highly Green Luminescent Tb (III) Complexes	Optik 247 (2021): 168008, https://doi.org/10.1016/j.ijleo.2021.168008

#### Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

Dr. Neera Raghav	<p>a) A webinar on Landscape of COVID-19 in INDIA, Prof. N. K. Mehra Dec.10, 2021</p> <p>(b) A workshop of Intellectual property rights, Session 1. Patent drafting and filing, Dr. Richa Prakash, Group Leader, Ester Industries Ltd. Gurugram, Dec.3, 2021</p> <p>Session 2. Drafting of patent specification with view to obtain grant in India and overseas, Dr. Ramesh Mehta, Managing Founder, Mehta and Mehta Associates, Dec 3, 2021</p> <p>Session 3. Patents: Basics to Know, Prof. Neelu Sood, Administrative-cum-academic consultant, DBRNLU, Sonapat, Dec 3, 2021</p>
Dr. Sangeeta	Short term Online course "Online Workshop on Electrochemistry from Basics to Applications" was organised by Department of Chemistry, Department of Physics and Centre for Skill Development, Kurukshetra University, Kurukshetra in two modules. Module1 was conducted between 21 st June to 25 th June, 2021 and Module2 was held between 8 th July to 12 th July, 2021.

#### Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Neera Raghav	An Extension Lecture	GNG College, Yamuna Nagar, February 06, 2021	Stereochemical Aspects of Some Significant Molecules
	An Invited Lecture in FDP	SSJain Subodh PG College, Jaipur, February 13, 2021	Therapeutic Wonders: in & Around You

Dr. Neera Raghav	Extension lecture	MLN College, Yamuna Nagar, March 06, 2021	Stereochemical Aspects of Some Significant Molecules
	A Webinar	KVADAV, February 13, 2021	Therapeutic Wonders: In & Around Us
	National Seminar	Arya P.G.College Panipat, February 20, 2021	Career Advances in Chemical Sciences
	An Invited Lecture in FDP	Kurukshetra University, Kurukshetra	Functional Foods
	Online Lecture to Class 9 and 10	MVVDAV School, Kapal Mochan, Yamuna Nagar, May 22, 2021	Careers and Opportunities in Sciences
	Online Lecture to Class 11 and 12	MVVDAV School, Kapal Mochan, Yamuna Nagar, May 23, 2021	Careers and Opportunities in Sciences
	Online Lecture to Class 9 to 12	Govt. Modal Senior Secondary Sanskriti School Bhupp, Sirsa, May 30, 2021	Careers and Opportunities in Sciences
	Online Lecture to Class 9 and 10	Govt. Senior Secondary School, Navanagar, Punchkula, May 29, 2021	Careers and Opportunities in Sciences
Dr. Ashwani Kumar	TEQIP-III Sponsored International Conference on Technological Transformation and Preparations in the Post Covid World	DCRUST, Murthal, March 22-23, 2021	A Simple Schiff Base Fluorescent Receptor for the Selective Recognition of Eu <sup>3+</sup> ions
Dr. Ramesh Kumar	TEQIP-III Sponsored International Conference on Technological Transformation and Preparations in the Post Covid World	DCRUST, Murthal, March 22-23, 2021	Environmental Applications of Surface Functionalized Iron Oxide Nanoparticles
	Scientific Development in the Current Era (ICSDCE-2021)	I.B. PG College, April 09-10, 2021	Surface Functionalized Magnetite Nanoparticles and Their Applications in Environmental and Biomedical Field

Dr. Ramesh Kumar	International Conference on Advanced Research in Applied Sciences (ICARAS-2021)	B.P.R. College, Kurukshetra, September 25, 2021	Surface modified Magnetite Nanoparticles: Synthesis, Characterization and Their Applications
	Chemical Sciences in Sustainable Technology and Development (2nd ICCSSTD-2021)	SVNIT Surat, November 24-26, 2021	Applications of Modified Magnetite Nanoparticles as an Efficient Adsorbent for Waste Water Treatment
	Advanced Developments in Chemistry and Allied Sciences-2021 (ADCAS-2021)	DCRUST, December 16-17, 2021	Surface Functionalized Magnetic Nanoparticles: Synthesis and Applications
Dr. Raj Kamal	Presented Paper in International Conference Aatam Nirbhar Bharat: Technological Transformation and Preparedness in the Post COVID World	Department of Chemistry, DCRUST, Murthal, March 22-23 2021	Design, Synthesis and Characterization of Novel 2,4-Bis(2-(E)-arylidenehydrazinyl)-quinazolines: Antiproliferative Activities and Molecular Docking Studies as VEGFR-2 Inhibitors
	Oral Presentation in International Conference (Virtual) on Recent Advances in Chemical Sciences-2021" [ICRACS-2021]	Department of Chemistry, J.C.Bose University of Science & Technology, YMCA, Faridabad (Haryana), July 14-16, 2021	Synthesis and XRD Studies for $\alpha$ -Aryl- $\beta,\beta$ -ditosyloxy Ketones via Oxidative 1,2-Aryl C-C Migration Using [Hydroxy(tosyloxy)iodo]benzene in Dichloromethane: In Search of Novel Precursor
	Oral Presentation in 2nd (Virtual) International Conference on Chemical Sciences in Sustainable Technology and Development (IC2S2TD-2021)	Department of Chemistry, SVNIT, Surat, Gujarat, India, November 24-26, 2021.	Synthesis, XRD and Mechanistic Studies of $\alpha$ -Aryl- $\beta,\beta$ -ditosyloxy Ketones: An Oxidative 1, 2-Aryl Migration in $\alpha,\beta$ -Unsaturated Diaryl Ketones Under Metal Free Conditions
	Chaired and Evaluate the Poster Session at Two Days Virtual International Conference on Molecules to Materials (MTM – 2021)	Department of Chemistry, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat, Gujarat, December 17-18, 2021.	Session Chair
Dr. Ritu	International Conference आत्मनिर्भर भारत, Technological Transformation and Preparedness in the Post COVID World (Poster)	Department of Chemistry, DCRUST, Murthal, Haryana, March 22-23, 2021	Photoluminescence Features of Eu(III) Complexes with 6-Fluoro-4-oxo-4H-1-benzopyran-3-Carboxaldehyde Analogues

Dr. Ritu	International Conference (Virtual) on Recent Advancements in Chemical Sciences-2021 (ICRACS-2021), (Poster)	J.C. Bose University of Science and Technology, YMCA, Faridabad, Haryana, July 14-16, 2021	Photophysical Properties of Some Novel Eu(III) Complexes
	2nd Virtual International Conference on Chemical Science in Sustainable Technology and Development (ICCSSTD)-2021, (ORAL)	Department of Chemistry, Sardar Vallabhbhai National Institute of Technology, Surat, Gujrat, India, November 24-26, 2021	Synthesis and Characterization of Some Luminescent Tb(III) Complexes
	Advanced Development in Chemistry and Allied Sciences (ADCAS) -2021 (Virtual), (ORAL)	Department of Chemistry, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonipat, India, December 16-17, 2021	Synthesis and Characterization of Luminescent Tb(III) Complex with Bright Green Emission

**FACULTY  
DEPARTMENT  
Chairperson**

**SCIENCE  
MATHEMATICS  
Prof. Anil Kumar Vashisth**

Professors

(i) Prof. M.D.Sharma, Ph.D., (upto 30.09.2021)  
(ii) Prof. Anil K. Vashisth, Ph.D., (iii) Prof. Vinod Kumar, Ph.D.

Associate Professors

(i) Mr. Dalbir Singh (ii) Mrs. Sumitra Devi

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
M.A. (P)	21	116	137
M.A. (F)	19	116	135
Ph.D.	02	09	11
<b>Total</b>	<b>42</b>	<b>231</b>	<b>283</b>

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Prof. M.D. Sharma	Love Waves in a Viscoelastic Stratum: Explicit Expression for Complex Velocity as a Function of Frequency	Bulletin of the Seismological Society of America
	Corrected Procedure For Reflection of Harmonic Plane Waves in a Transversely Isotropic Piezothermoelastic Medium: Inhomogeneous Propagation of Incident and Reflected Waves	Waves in Random and Complex Media
	Anisotropic Poroviscoelastic Medium: Reflection of Inhomogeneous Waves at the Plane Boundary With Restricted Seepage of Pore - Fluid	Geophysical Prospecting
	Complete Phenomenon of Reflection at the Plane Boundary of A Dissipative Anisotropic Elastic Medium	Geophysical Journal International
	Thermoelastic Rayleigh Wave: Explicit Expression For Complex Velocity	Journal of Thermal Stresses
Prof. Anil Kumar Vashisth	Waves at the Imperfect Boundary of Elastic and Bio-thermoelastic Diffusive Media	Indian Journal of Physics
	Fundamental and Plane Wave Solution in Non-local Bio-thermoelasticity Diffusion Theory	Coupled System Mechanics, An Internation Journal
Prof. Vinod Kumar	On Deferred Statistical Boundedness of Order $\alpha$	Communications in Statistics – Theory and Methods

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

27th International Conference of International Academy of Physical Sciences (CONIAPS XXVII) on “Recent Advances in Solid Mechanics and Seismology” organized by Department of Mathematics, Kurukshetra University, Kurukshetra during October 26 – 28, 2021; One day seminar on “Popular Lectures” on the occasion of National Mathematics Day (NMD-2021) organized by Department of Mathematics, Kurukshetra University, Kurukshetra on 22.12.2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Anil K. Vashisth	Extension Lecture	Department of Mathematics, Multani Mal Modi College, Patiala, October 9, 2021	Existence Theory of Solutions of Ordinary Differential Equations
	One week Online Workshop on Research Methodology for Ph.D/M.Phil. Students	Faculty of Physical Sciences and Engineering During March 1-5, 2021	Selection of Appropriate Numerical Methods and Their Implementation
	23rd Annual Conference of Vijnana Parishad of India	Department of Mathematical Sciences and Computer Applications, Bundelkhand University, Jhansi, Uttar Pradesh, September 6-10, 2021	Crustal Deformation Due to Dip Slip Fault and Heat Sources: A Mathematical Model.
	Seminar on गणितीय-विज्ञान तकनीकी शब्दावली, भारतीय भाषाएँ एवं राष्ट्रीय शिक्षा नीति 2020	Commission for Scientific and Technical Terminology, West Block No. 7, Near State Bank of India Main Branch & Tamil Sangam R.K, Puram, Sector 5, Rama Krishna Puram, New Delhi, Delhi 110066, India, November 26, 2021	Importance of Mathematical Terminology in Implementation of New Education Policy 2020
	Faculty Development Programme, Kurukshetra University, Kurukshetra	Faculty Development Programme, Kurukshetra University, Kurukshetra, March 20, 2021	NEP 2020 -Reforms in Examination and Assessment
	Orientation Course	Gita Niketan Awasiya Vidyalaya, Kurukshetra, November 1, 2021	Correlation Between School Education and Higher Education
	One Week Online Faculty Development Programme on Recent Developments in Mathematical Sciences and Engineering	Department of Mathematics, M.D. University, Rohtak Sponsored by AICTE ATAL Academy, December 22-26, 2021	Conformation of System of Differential Equations in Mathematical Modelling



## DEPARTMENT Chairperson

Professor

Associate Professor

Assistant Professor

## STATISTICS & OPERATIONAL RESEARCH Prof. Indra Rani

Prof. Indra Rani, Ph.D.

Dr. M.S. Kadyan, Ph.D.

Dr. Jitender Kumar, Ph.D.

## Students

Class	Boys	Girls	Total
M.Sc. 1 <sup>st</sup> Sem.	18	24	42
M.Sc. 3 <sup>rd</sup> Sem.	08	24	32
Ph.D.	01	-	01
<b>Total</b>	<b>27</b>	<b>48</b>	<b>75</b>

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Indra Rani	An Economical Study of Two- State Queueing Model with Initial Customers and Bernoulli Schedules.	Statistics and Applications, to appear in Vol. 20 (1) 2022, ISSN No. 2454-7395,
	Cost and Profit Analysis of State-Dependent Feedback Queue with Impatient Customer Subject to Balking	Statistics and Applications, to Appear in Vol. 20 (1) 2022,ISSN No. 2454-7395
	Steady-State Solution of Catastrophic Feedback Queue Subject to Balking Using Matrix-Geometric Approach	Journal of Scientific Research, Vol. 65, pp.100-105, ISSN No.0447-9483, 2021
	A Two State Time-Dependent Bulk Queue Model with Intermittently Available Server	Reliability: Theory & Applications, RT&A, Special Issue No 2(64) Volume 16, pp.114-122, ISSN No.1932-2321, 2021
Dr. M.S. Kadyan	A bi-objective Inspection Policy For A Repairable Engineering System With Failure Free Warranty	International Journal of System Assurance Engineering and Management. <a href="https://doi.org/10.1007/s13198-021-01354-x">https://doi.org/10.1007/s13198-021-01354-x</a>
Dr. M.S. Kadyan & Dr. Jitender Kumar	Heptadecagonal Fuzzy Numbers and Their Fuzzy Arithmetic Operations with Different Left and Right Heights	Int. J. Agricult. Stat. Sci. Vol. 17, No. 1, pp. 237-247, 2021
	Profit Analysis of Skimmed Milk Powder Producing System of Milk Plant By Using Trapezoidal Fuzzy Numbers with Different Left and Right Heights.	Life Cycle Reliability and Safety Engineering. Vol. 10, 387-401, 2021.

Dr. M.S. Kadyan & Dr. Jitender Kumar	Performance Analysis of curd (Dahi) Producing System of Milk Plant By Using Trapezoidal Fuzzy Numbers with Different Left and Right Heights.	International Journal of System Assurance Engineering and Management. Vol. 12(6);1348-1361, 2021
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## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. M.S. Kadyan	International Conference (online) on Recent Advances in Computational Mathematics and Engineering	B.K. Birla Institute of Engineering and Technology, Pilani, March 19-21, 2021	Reliability Modeling and Analysis of a Redundant System with Preventive Maintenance.
	International Conference (Virtual Mode) on Emerging Trends in Statistics and Data Science	Jointly Organized by the Department of Statistics of Cochin University, M.D. University, Rohtak and University of Kerala, September 7-10, 2021	Improving Industrial Systems Reliability- An Application in Dairy Plant.
	Expert Talk	Department of Statistics, M.D. University, Rohtak, February 26, 2021	System Structures on Reliability Measures Evaluation Techniques
	Expert Talk in Virtual Technical Capacity Building- Training Program on RED	National Institute for the Empowerment of Persons with Visual Disability, Ministry of Social Justice and Empowerment, Govt. of India, August 31 to September 16, 2021	Statistics in Research
Dr. Jitender Kumar	International Conference (Virtual Mode) on Emerging Trends in Statistics and Data Science in Conjunction with the 40th Annual Convention of ISPS	September 7-10, 2021	Stochastic Modeling of Blast Furnace System in Steel Industry
	Six-Day Work-shop on Data Analysis for Healthcare Professionals	Chitkara University, Punjab, September 20-25, 2021	Data Analysis Using SPSS
	Three Days Training Programme on Statistical Tools and Data Analysis Using Software	Department of Statistics, M.D. University, Rohtak, March 24-26, 2021	Data Analysis Using SPSS
	Research Activities Meeting	Department of Statistics, M.D. University, Rohtak, March 09, 2021	Reliability Analysis of Systems Using Fuzzy Approach

## DEPARTMENT Chairperson

## GEOPHYSICS

Prof. Dinesh Kumar from July 01, 2021  
Prof. S.S. Teotia upto June 30, 2021

### Professors

(i) Dr. S.S. Teotia, Ph.D., (upto June, 30, 2021)  
(ii) Dr. Dinesh Kumar, Ph.D.  
(iii) Dr. R.C. Patel, Ph.D. (On Lien) (iv) Dr. B.S. Chaudhary, Ph.D.

### Assistant Professors

(i) Dr. (Mrs.) Manisha Sandhu, Ph.D. (ii) Dr. R.B.S. Yadav, Ph.D.,  
(iii) Dr. Sushil Kumar, Ph.D.

### Students

Class	Boys	Girls	Total
M. Tech 1 <sup>st</sup> Year	10	10	20
M. Tech 2 <sup>nd</sup> Year	06	15	21
M. Tech 3 <sup>rd</sup> Year	12	06	18
Ph.D.	14	09	23
<b>Total</b>	<b>42</b>	<b>40</b>	<b>82</b>

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Dinesh Kumar	Spatial Distribution of High-Frequency Spectral Decay Factor Kappa ( $\kappa$ ) for Delhi, India	Acta Geophysica, <a href="https://doi.org/10.1007/s11600-021-00674-7">https://doi.org/10.1007/s11600-021-00674-7</a>
Prof. Dinesh Kumar and Prof. S.S. Teotia	Estimation of Site Response Functions For the Central Seismic Gap of Himalaya, India	Natural Hazards, 109, 1899-1933
Prof. R.C. Patel	Assessment of Coral Reef Thermal Stress Over India Based on Remotely Sensed Sea Surface Temperature	Geocarto International, 36(7), pp. 740–757
	Apatite and Zircon Fission-track thermochronology Constraining The Interplay Between Tectonics, Topography and Exhumation, Arunachal Himalaya	Journal of Earth System Science, 130(3), 178
Prof. BS Chaudhary	Subsurface Resistivity Image of Sikkim Himalaya as Derived from Topography Corrected Magnetotelluric Data (with Kumar, S. and Patro, P.K.)	Journal of the Geological Society of India.
	Multi-faceted Impact of Lockdown during COVID-19 on Food and Smallholder Agricultural Systems and on Progress to the Sustainable Development Goals (Accepted co-authored with Meenu Rani, B. S. Chaudhary, Pavan Kumar)	Chapter in Edited Book Entitled Sustainable Agriculture Systems and Technologies Springer Publication Eds: Pavan Kumar, A. K. Pandey, Susheel Kumar Singh, S. S. Singh, V. K. Singh

Prof. BS Chaudhary	Analysis of Land Use/Land Cover Mapping for Sustainable Land Resources Development of Hisar District, Haryana, India (with Rani R., Kumar S., Sundriyal Y.P., Kumar P.)	In: Kumar P., Sajjad H., Chaudhary B.S., Rawat J.S., Rani M. (eds) Remote Sensing and GIScience. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-55092-9_9">https://doi.org/10.1007/978-3-030-55092-9_9</a> PP. 151-168.
	Spatial and Temporal Categorization of Groundwater Quality for Domestic Use in Hisar District, Haryana, India (with Reeta Rani)	In: Adhikary, P.P., Shit, P.K., Santra, P., Bhunia, G.S., Tiwari, A.K., Chaudhary, B.S. (eds) Geostatistics and Geospatial Technologies for Groundwater Resources in India, ISBN 978-3-030-62396-8, <a href="https://doi.org/10.1007/978-3-030-62397-5_21">https://doi.org/10.1007/978-3-030-62397-5_21</a> PP. 399-412.
	Integrated Watershed Conservation and Management of Koshalya - Jhajhara Watershed, North India (With Sanjeev Kumar)	In: Adhikary, P.P., Shit, P.K., Santra, P., Bhunia, G.S., Tiwari, A.K., Chaudhary, B.S. (eds) Geostatistics and Geospatial Technologies for Groundwater Resources in India, ISBN 978-3-030-62396-8, <a href="https://doi.org/10.1007/978-3-030-62397-5_27">https://doi.org/10.1007/978-3-030-62397-5_27</a> PP. 531-550.
Dr. Manisha Sandhu, Prof. Dinesh Kumar	Spatial Distribution of High-frequency Spectral Decay Factor Kappa ( $\kappa$ ) for Delhi, India	Acta Geophysica, 69(6), 2113-2127
Dr. R. B. S. Yadav	Snow Cover Mapping, Topographic Controls and Integration of Meteorological Data Sets in Din-Gad Basin, Central Himalaya	Quaternary International, Volumes 575–576, Pages 160-177
Dr. R. B. S. Yadav and Dr. Manisha Sandhu	Probabilistic Assessment of Earthquake Hazard in the Andaman–Nicobar–Sumatra Region	Natural Hazards, 105 (1), 313–338
Dr. R. B. S. Yadav	Joint Inversion for Stress and Fault Orientations Using Focal Mechanisms of Earthquakes in the Saurashtra Horst, A Part of Stable Continental Region of India, and Source Parameter Estimation	Journal of Seismology, 25, 1141–1159

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Two days online International Symposium on “Valuing Water: Groundwater Sustainability and Climate Change” was organized by the Department on March 21-22, 2021; Organized one day webinar by the Department on Data integration & petroleum reservoir characterization on June 24, 2021.

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**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**


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Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. BS Chaudhary	Gyan Ganga- Initiatives for Teaching Learning Excellence in Environmental Studies	Commissionerate for College Education, Govt. of Rajasthan, Jaipur and Department of Geography, Arts College, Sikar, Rajasthan, March 1-6, 2021	Geospatial Technology and Global Environmental Issues: an Overview (March 1, 2021)
	International Conference on Challenges of Disasters: Vulnerability, Adaptation and Resilience	Department of Geography, Jamia Millia Islamia, New Delhi, March 02-03, 2021	Applications of Geospatial Technology in Understanding Flood Dynamics in Haryana State, India (Lead Technical Talk)
	Workshop on Vedic River Sarasvati, With Scientific Studies Using Geospatial Technologies	Department of Civil Engineering DCRUST, Murthal, March 20, 2021	Applications of Geospatial Technology for Palaeochannels Demarcation and Understanding the Presence of Sarasvati River Palaeochannels (Invited Talks)
	National Webinar Restore Our Earth	Department of Geography, Indira Gandhi University, Meerpur, Rewari, April 22, 2021	Water Security: A Geospatial Perspective ((Invited Talk)
	National Geo-Research Scholars Meet (NGRSM)-2021	Wadia Institute of Himalayan Geology, Dehradun, July 22-23, 2021	Geospatial Technology For Water Security in India (Invited Talk)
Dr. Manisha Sandhu	27th International Conference of the International Academy of Physical Sciences (CONIAPS XXVII)	Department of Mathematics, Kurukshetra University, Kurukshetra	Estimation of Site Amplification Functions in Kurukshetra City
Dr. R. B. S. Yadav	An International Virtual Conference on Disaster Risk Reduction	National Institute of Technology Karnataka (NITK), Surathkal	An Appraisal of Tsunami Hazard in the Indian and Pacific Ocean: Implications for Future Tsunami Resilient Society

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**Noteworthy Achievements:**

Prof. Dinesh Kumar nominated as a member of Project Monitoring Committee (PMC) for the project "A HPC Software Suite for Seismic Imaging to aid Oil and Gas Exploration" under 'National Supercomputing Mission (NSM)'

Prof. Dinesh Kumar chaired one session in the 27th International Conference of the International Academy of Physical Sciences (CONIAPS XXVII) on Recent Advances in Solid Mechanics and Seismology held during October 26-28, 2021.

Prof. BS Chaudhary along with the editorial team published a book entitled "Geostatistics and Geospatial Technologies for Groundwater Resources in India" ISBN 978-3-030-62396-8, DOI: <https://doi.org/10.1007/978-3-030-62397-5> (Feb., 2021).

Prof. BS Chaudhary chaired the technical session – XXII on the theme: Adaptation: Policy Discourse, Strategies and Governance in Online International Conference on "Challenges of Disasters: Vulnerability, Adaptation and Resilience" during March 02-03, 2021 organized by the Department of Geography, Jamia Millia Islamia, New Delhi.

Prof. BS Chaudhary was organizing Secretary for two days online International Symposium on "Valuing Water: Groundwater Sustainability and Climate Change" organized by the Department of Geophysics, Kurukshetra University, Kurukshetra on March 21-22, 2021.

Prof. B. S. Chaudhary is Incharge, Executive Editors of an online e-journal of Geohydrology published by Indian National Committee- International Association of Hydrogeologists (INC-IAH).

Dr. Manisha Sandhu (PI), with Prof Dinesh Kumar (co-PI) and Prof S.S. Teotia (co-PI), is handling one Extra Mural Research Project entitled "Estimation of the source parameters and scaling relations for moderate size earthquakes in National Capital (Delhi) region" funded by DST-SERB of worth Rs. 23.96 Lakh.

Dr. Manisha Sandhu (PI), with Prof R. C. Patel (co-PI) is handling following projects:

1. Exhumation of the Higher Himalayan Crystalline (HHC), Ramgarh Thrust sheet and Lesser Himalayan Sequence (LHS) in the Garhwal region, NW-Himalaya: Using Fission Track and (U-Th)/He Thermochronology. Cost: Rs 85.267 lacs.
2. Palaeopedological, Sedimentological and thermochronological records of climate change and tectonics during the evolution of Siwalik succession, Punjab re-entrant. Cost: Rs 24.69 lacs.

Dr. R. B. S. Yadav is member of Editorial board of an international journal "Open Journal of Earthquake Research (OJER)" published by Scientific Research Publishing, USA.

Dr. R.B.S. Yadav (PI) completed one international research project between India and Taiwan entitled "Post-seismic deformation of the 2001 Mw 7.7 Bhuj earthquake and future seismic hazard in Kachchh region of Gujarat, India" funded by DST-GITA of worth Rs. 29.931/- lakhs.

Dr. R.B.S. Yadav (PI), Manisha Sandhu (co-PI) and B S Chaudhary (co-PI) completed one consultancy project of worth Rs. 7.2039/- lakhs to carry out Microzonation of Chennai region.

**DEPARTMENT  
Chairperson****COMPUTER SCIENCE & APPLICATIONS  
Dr. Rajender Nath**

Professors	(i) Dr. R.K.Chauhan, Ph.D., (ii) Dr. (Mrs.) Shuchita Upadhyaya, Ph.D., (iii) Dr. Rajender Nath, Ph.D. (iv) Dr. Rakesh Kumar, Ph.D.
Associate Professor	Dr. Pardeep Kumar, Ph.D.
Assistant Professors	(i) Dr. Chander Kant, Ph.D., (ii) Dr. Ramesh Kumar, Ph.D., (iii) Dr. Monika, Ph.D., (iv) Dr. Kanwal Garg, Ph.D., (v) Dr. Sanjay Tyagi, Ph.D.

Students	Class	Boys	Girls	Total
	MCA	138	202	340
	M.Sc. Computer Science	41	69	110
	M.Tech.	14	12	26
	<b>Total</b>	<b>193</b>	<b>283</b>	<b>476</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Kompal	Improving The Performance of Web Crawler For Effective Information Retrieval	Dr. Rajender Nath	March 2021
Matish Garg	Multi Objective Based Task Scheduling Performance and Data Security in Mobile Cloud Computing	Dr. Rajender Nath	April 2021
Shiraz Khurana	Administering Channel Selection and Routing in Cognitive Radio Ad Hoc Networks	Dr. Shuchita Upadhyaya	August 2021
Vivek Sharma	Optimization in search Based Software Engineering and Genetic Algorithm	Dr. Rakesh Kumar & Dr. Sanjay Tyagi	March 2021
Harvinder Singh	QoS Scheduling in Cloud Computing Environment using Evolutionary Approach	Dr. Sanjay Tyagi & Dr. Pardeep Kumar	September 2021
Monika	Efficient Resource Allocation & Scheduling Approaches in Cloud Computing	Dr. Pardeep Kumar & Dr. Sanjay Tyagi	April 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Rajender Nath	Data Integrity Verification Schemes in Cloud Computing Environment: A Survey	Conference: Information and Communication Technology For Competitive Strategies(ICTCS)
Prof. R.K. Chauhan	Particle Swarm Optimization Based Multiobjective Rank Aggregation	ICCCE2021 4 <sup>th</sup> International Conference on Communications and Cyber Physical Engineering CMR Engineering College Hyderabad.
	IDS Techniques in Infrastructure Less Wireless Network	Turkish Journal of Computer and Mathematics Education ,Vol.12 No.9 (2021), 13-18
Dr. Pardeep Kumar	Metaheuristics for Scheduling of Heterogeneous Tasks in Cloud Computing Environments: Analysis, Performance Evaluation and Future Directions	Simulation Modelling Practice and Theory, Vol. 111, 102353
	Cloud Resource Mapping Through Crow Search Inspired Metaheuristic Load Balancing Technique	Computers and Electrical Engineering, Vol. 93, 107221
	Accelerated Cuckoo Search with Extended Diversification and Intensification	International Journal of Swarm Intelligence Research (IJSIR), Vol. 12, pp. 125-148
	Adaptive Energy-Aware Algorithms to Minimize Power Consumption and SLA Violation in Cloud Computing	Recent Advances in Computer Science and Communications, Vol. 14, pp. 1008-1015
	Robust Feature Selection for Text Categorization Using Cross Validation	Proteus Journal, Vol. 12, pp. 43-50
Dr. Chander Kant	An Efficient Multimodal Biometric System Integrated with Liveness Detection Technique	Advances in Intelligent Systems and Computing, 1189, pp. 411–422 year 2021.
	Face and Age Recognition Using Three-dimensional Discrete Wavelet Transform and Rotational Local Binary Pattern with Radial Basis Function Support Vector Machine Method	International Journal of Electrical Engineering & Education 2021 DOI: 10.1177/0020720920988489 journals.sagepub.com/home/ije 0(0) 1–16 year 2021
Dr. Ramesh Kait	A Comparative Study of Optimized Load Balancing Models using Fog-Cloud Networks	International Journal of Technical Research & Science (Special Issue) ISSN No.:2454-2024 (online), ICAASET-2021, 20-21 May, 2021, K.R. Mangalam University, Gurugram



Dr. Ramesh Kait	DEEC Protocol with ACO Based Cluster Head Selection in Wireless Sensor Network	Journal of Advanced Research in Dynamical and Control Systems
Dr. Monika	Threats, Detection and Mitigation of Rank Attack: A Survey	Proceedings of the International Conference on Innovative Computing & Communication (ICICC) 2021.
Dr. Kanwal Garg	Efficacy, Safety, and lot-to-lot Immunogenicity of an Inactivated SARS-CoV-2 Vaccine (BBV152): Interim Results of a Randomised, Double-Blind, Controlled, Phase 3 Trial	The Lancet
	Classification and Recognition of Online Hand-Written Alphabets Using Machine Learning Methods	IOP Conference Series: Materials Science and Engineering
	Preprocessing Steps for Opinion Mining on Tweets	Book Chapter in Evolving Technologies for Computing, Communication and Smart World
	Real-Time Data Transfer in Marine Environment Monitoring Applications	Book Chapter in Energy-Efficient Underwater Wireless Communications and Networking
Dr. Sanjay Tyagi	Metaheuristics for Scheduling of Heterogeneous Tasks in Cloud Computing Environments: Analysis, Performance Evaluation, and Future Directions	Simulation Modelling Practice and Theory, ISSN 1569-190X, Volume 111, Article 102353, 2021 (SCIE Indexed)
	Cloud Resource Mapping Through Crow Search Inspired Metaheuristic Load Balancing Technique	Computers & Electrical Engineering, ISSN 0045-7906, Volume 93, Article 107221, May 2021 (SCIE Indexed)
	Adaptive Energy-Aware Algorithms to Minimize Power Consumption and SLA Violation in Cloud Computing	Recent Advances in Computer Science and Communications, Bentham Science Publisher, Print ISSN 2666-2558, Online ISSN 2666-2566, Volume 14, Issue 4, pp. 1008-1015, 2021 (SCOPUS Indexed)
	Comparative Analysis of Various Simulation Tools Used in a Cloud Environment for Task-Resource Mapping	Algorithms for Intelligent Systems, Print ISBN: 978-981-15-7532-7, Electronic ISBN: 978-981-15-7533-4, Chapter 32, Springer, Singapore, 2021 (SCOPUS Indexed).

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

### Prof. Rajender Nath

- Coordinator of Centre for Entrepreneurship, RUSA, Organized Ten-Day Workshop (Online) on “Employability, Entrepreneurship and Life Skills” 2021 under RUSA 2.0 Project (04 – 13 Feb. 2021).
- Chairman, Department of Computer Science & Applications, organized Three-Day Workshop (Online) on “Intellectual Property Right (IPR)” under TEQIP-III Faculty of Science (World Bank Project) (12-14 March 2021).
- Chairman, Department of Computer Science & Applications, organized One Week Short Term Course (Online) on “Advances in Biometrics and Image Processing” under TEQIP-III Faculty of Science (World Bank Project) (15-19 March 2021).

### Prof. R.K. Chauhan

- Member, Organizing Committee of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).
- Member, Organizing Committee of One-week Short term course on “Advances in Biometric Security and Image Processing” held online and organized by the Department of Computer Science & Applications, Kurukshetra University, Kurukshetra under TEQIP-III (15-19 March 2021).

### Prof. Shuchita Upadhyaya

- Member, Organizing Committee of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).
- Member, Organizing Committee of One-week Short term course on “Advances in Biometric Security and Image Processing” held online and organized by the Department of Computer Science & Applications, Kurukshetra University, Kurukshetra under TEQIP-III (15-19 March 2021).

### Prof. Rakesh Kumar

- Member, Organizing Committee of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).
- Member, Organizing Committee of One-week Short term course on “Advances in Biometric Security and Image Processing” held online and organized by the Department of Computer Science & Applications, Kurukshetra University, Kurukshetra under TEQIP-III (15-19 March 2021).

### Dr. Pardeep Kumar

- Organized a workshop on “Intellectual Property Rights” was conducted (12-14 March 2021).
- Member, Organizing Committee of One-week Short term course on “Advances in Biometric Security and Image Processing” held online and organized by the Department of Computer Science & Applications, Kurukshetra University, Kurukshetra under TEQIP-III (15-19 March 2021).

### Dr. Chander Kant

- Coordinator of One-week Short Term Course (STC) on “Advances in Biometric Security and Image Processing” under the aegis of TEQIP Phase III (Online Mode) at Department of Computer Science & Applications of Kurukshetra University, Kurukshetra (15 – 19/03/2021).
- Member of three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).

**Dr. Ramesh Kait**

- Organizing Secretary of three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).
- Member of One-week Short Term Course (STC) on “Advances in Biometric Security and Image Processing” under the aegis of TEQIP Phase III (Online Mode) at Department of Computer Science & Applications of Kurukshetra University, Kurukshetra (15-19 March 2021).

**Dr. Monika**

- Co-Coordinator of One-week Short Term Course (STC) on “Advances in Biometric Security and Image Processing” under the aegis of TEQIP Phase III (Online Mode) at Department of Computer Science & Applications of Kurukshetra University, Kurukshetra (15-19 March 2021).
- Member, Organizing Committee of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).

**Dr. Kanwal Garg**

- Organizing Secretary of One-week Short Term Course (STC) on “Advances in Biometric Security and Image Processing” under the aegis of TEQIP Phase III (Online Mode) at Department of Computer Science & Applications of Kurukshetra University, Kurukshetra (15-19 March 2021).
- Member, Organizing Committee of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).

**Dr. Sanjay Tyagi**

- Co-Convener of Three Day Workshop on “Intellectual Property Rights (IPR)” held online and organized by the Department of Computer Science & Applications, K.U., Kurukshetra under TEQIP-III (12-14 March 2021).
- Member, Organizing Committee of One-week Short term course on “Advances in Biometric Security and Image Processing” held online and organized by the Department of Computer Science & Applications, Kurukshetra University, Kurukshetra under TEQIP-III (15-19 March 2021).

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**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**


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Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Rajender Nath	One-Day Online National Seminar	S.A. Jain College, Ambala City, March 24, 2021	Future Prospects in Digitization and IoT
	One Week Online Short Term Training Programme on “Recent Advancements in Artificial Intelligence and Machine Learning”	Department of Computer Engineering & Department of Computer Applications, J.C. Boss University of Science & Technology, YMCA, Faridabad, March 22-27, 2021	Recent Advancements in Artificial Intelligence and Machine Learning

Rajender Nath	National Webinar on Internet of Things	K.L. Mehta Dayanad College For Women Faridabad, October 5, 2021	Internet of Things
Prof. Shuchita Upadhyaya	TEQIPIII Sponsored One Week Faculty Development Programme on Advances in Information and Communication Systems (AICS 2021) March 15th -19th, 2021	Deenbandhu Chhotu Ram University of Science & Technology, Murthal, Sonapat (HARYANA) March 18, 2021	Trends in Contemporary Technologies for Internet Access and Wireless Communication
Dr. Pardeep Kumar	Online International Conference on Scientific Developments in the Current Era (ICSDCE-2021)	I.B.College, Panipat, April 10, 2021	Latest Trends in Computer Science
Dr. Chander Kant	One Week Faculty Development Programme on IoT and Image Processing (IoT&IP-21) Under the aegis of TEQIP Phase III (Offline Mode)	Computer Science & Engineering Department, Deenbandhu Chhotu Ram University of Sci & Tech Murthal, Sonipat, Haryana, India (08th-12th February 2021), March 09, 2021	Biometric Image Processing and Security Challenges Biometric Sensors Image Processing and Interoperability
	UGC-HRDC Short Term Course on Cyber Crimes & Cyber Security: Preventive and Reactive Measures	Doctor Hari Singh Gour Vishwavidyalaya (A Central University), Sagar, Madhya Pradesh, India, January 09, 2021	Vulnerabilities In Biometric System
Dr. Sanjay Tyagi	Extension Lecture	Dept. of Computer Science & Engineering, Ch. Devi Lal University, Sirsa, April 5, 2021	Outcome Based Education
	National Seminar on Future Prospectus in Digitization and IoT	S.A. Jain (P.G.) College, Ambala City, March 24, 2021	(i) Particle Swarm Optimization: Nature-Inspired Optimization in the Era of IoT (ii) Integrated Adhoc IoT System
	Extension Lecture	Dept. of Computer Science & Engineering, Ch. Devi Lal University, Sirsa (24 <sup>th</sup> February, 2021)	Linux Administration

## Noteworthy Achievements :

### Prof. Rajender Nath

- Chaired a session in first International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities (AIS2C2) organized by Gautam Buddha University, Greater Noida, U.P., India (22-23/03/2021).
- Organized Ten-Day Workshop (Online) on "Employability, Entrepreneurship and Life Skills" 2021 under RUSA 2.0 Project (04 – 13 Feb. 2021).

- Organized Three-Day Workshop (Online) on “Intellectual Property Right (IPR)” under TEQIP-III Faculty of Science (World Bank Project) (12-14 March 2021).
- Organized One Week Short Term Course (Online) on “Advances in Biometrics and Image Processing” under TEQIP-III Faculty of Science (World Bank Project) (15-19 March 2021).

#### **Prof. Shuchita Upadhyaya**

- Chaired a session in first International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities (AIS2C2) organized by Gautam Buddha University, Greater Noida, U.P., India (22-23/03/2021).
- Presented Research Paper titled “Fuzzy C-means Clustering of Network for Multi Mobile Agent Itinerary Planning”, on 18-12-21 in Sixth International Conference on Smart Trends For Computing & Communication organized by Global Knowledge Research Foundation, InterYIT - IFIP, Springer, held at Jaipur, India.
- Delivered lecture on the topic “Current Trends in Communication Technologies & their Applications” on 06-02-2021 as Resource Person in 2 weeks refresher course on ICT (Inter/Multi-disciplinary) w.e.f. 01.02.2021 to 13.02.2021 at UGC-Human Resource Development Centre, H.P. University, Shimla

#### **Prof. Rakesh Kumar**

- Granted a Patent “A Method for Early Prediction of Diabetes Utilizing a Naïve Bayes Algorithm- Based Classification Model” having Patent number 2021105733 from August 18,2021.

#### **Dr. Pardeep Mittal**

- Acted as a coordinator in a workshop on “Intellectual Property Rights” (12/03/2021 to 14/03/2021).
- Published a Patent “A System of Meta-Heuristic Model of Feature Selection for Sentiment Analysis” under application number “202111048903” (05/11/2021).
- Delivered two extension lectures on “DAA” at GNK College, Karnal (26/02/2021).
- Attended an “Online Orientation Training Programme for Mentors” organized under National Initiative for Technical Teachers Training conducted by AICTE (15/03/21 to 19/03/21).
- Delivered an Invited Talk on “Intellectual Property Rights (IPR)” at Faculty Induction Programme organized by UGC-HRDC, KUK (10/03/2021).
- Delivered a Guest Lecture on “CPU Scheduling” at S.D.College, Ambala Cantt (09/12/2021).

#### **Dr. Chander Kant**

- Delivered lecture on the topic, “Biometric Image processing and security challenges”
- Delivered lecture on the topic, “Vulnerabilities In Biometric System” as a Resource Person in UGC-HRDC Short Term Course on "Cyber Crimes & Cyber Security: Preventive and Reactive Measures" at Doctor Hari Singh Gour Vishwavidyalaya (A Central University), SAGAR, Madhya Pradesh, INDIA (09-01-2021).

#### **Dr. Ramesh Kait**

- Attended one-week Short Term Training Program on “Data Science & Its Applications “(AICTE Sponsored) under AQIS (01 -06/03/2021).
- TEQIP-III (1.3) Sponsored Three Days Workshop on “Intellectual Property Rights (IPR)” (12-14/03/2021).
- Advances in Biometric Security and Image Processing (15-19/03/2021).
- Published a Patent “Intelligent system and Method for providing a virtual consultation service based on artificial intelligence” under application number “202111043123” (23/09/2021).
- Published a Patent “System and method of generating traffic heat map in smart city through cloud computing approach” under application number “202111050627” (3/11/2021).

#### **Dr. Monika**

- Attended the Webinar on Data Science & its Applications in Real World Opportunity organized by Bharti Vidyapeeth Institute of Computer Applications and Management, BVICAM, New Delhi (09/01/2021).

## **Dr. Sanjay Tyagi**

- Attended the Webinar on Industry 4.0 – Trends and Challenges organized by Bharti Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi (27/11/2021).
- Attended the Webinar on Default is Digital -Trends and Opportunities organized by Bharti Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi (12/06/2021).
- Attended the workshop on Role of Teachers in National Education Policy, 2020 (under RUSA) organized by Faculty Development Centre, Kurukshetra University, Kurukshetra (25/08/2021).
- Attended the workshop on Right to Information Act organized by Faculty Development Centre, Kurukshetra University, Kurukshetra (16/03/2021).
- Technical Program Committee member of International Conference on Innovations, Research and Emerging Technologies organized by Panipat Institute of Engineering and Technology, Panipat, India (19-20/11/2021).
- National advisory committee member of 1<sup>st</sup> International Conference on Mechatronics and Artificial Intelligence organized by SGT University, Gurgaon (26–27/02/2021).
- International Technical Program Committee member of first International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities (AIS2C2) organized by Gautam Buddha University, Greater Noida, U.P., India (22-23/03/2021).
- Review board member of International Journal of Healthcare Information Systems and Informatics (IJHISI) (Scopus Indexed).
- Review board member of International Journal of Fuzzy System Applications (IJFSA) (Scopus Indexed).
- Acted as Judge for Inter-District Level Science Exhibition at Shaheed Udham Singh Government College, Matak Majri, Karnal (19/01/2021).

**DEPARTMENT  
Chairperson****ELECTRONIC SCIENCE  
Prof. Suresh Kumar**

Professors

(i) Prof. Anil Vohra, Ph.D., (ii) Prof. Dinesh Kumar, Ph.D.,  
(iii) Prof. Anurekha Sharma, Ph.D., (iv) Prof. Suresh Kumar, Ph.D.,  
(v) Dr. Virender Singh Kundu, Ph.D.,

Associate Professors

(i) Dr. Mukesh Kumar, Ph.D.

Assistant Professor

(i) Dr. Ruchi Gupta, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
M.Sc. (Electronic Science)(P)	21	17	38
M.Sc. (Electronic Science)(F)	19	17	36
M.Tech. (Microelectronics & VLSI Design) (P)	02	-	02
M.Tech. (Microelectronics & VLSI Design) (F)	01	02	03
<b>Total</b>	<b>43</b>	<b>36</b>	<b>79</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Sonia Siwatch	Study of Nanostructured Metal Oxide Semiconductor as Photoanode for Dye Sensitized Solar Cell	Prof. Virender Kundu	March, 2021
Manish Kumar	Design and Development of Efficient Dimension Reduction Methods for Visual Recognition Systems	Dr. Dinesh Kumar & Dr. Kota Solomon Raju	July, 2021
Bhoop Singh	Study of Semiconductor Material Using DFT and TCAD Simulation of Nano Scale GAAFET Devices	Dr. Dinesh Kumar & Dr. B.Prasad	July, 2021
Ravi Kumar	Functionalization of Graphene Oxide for Gas Sensor Applications	Dr. Dinesh Kumar & Dr. Mukesh Kumar	August, 2021
Pardeep Kumar	Study of Photocatalytic and Disinfection Properties of Tio <sub>2</sub> based Nanocomposites for Water Treatment Application	Dr. Virender Singh & Dr. Baljeet Singh Saharan	August, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. Anurekha Sharma	Algorithm For Compensation of Atmospheric Turbulence For Long-Range Video Sequences Comprising Actual Moving Targets	International Journal on Information Technologies & Security, Vol 13 Issue 3 page 1-12, 1313-8251
Prof. Anil Vohra	Effect of 3 nm Gate Length Scaling In Junctionless Double Surrounding Gate SiNT MOSFET by Using Triple Material Gate Engineering	Microsystem Technologies, vol. 27, no.10, 2021 (3869–3874).
	Performance Evaluation of Junctionless Double Surrounding Gate In 0.53 Ga 0.47 as Nanotube MOSFET Using Dual Material Gate Engineering	Journal of Materials Science: Materials in Electronics, vol 32, no.7, Apr. 2021 (9171–9182).
	Novel Hardware Accelerator Circuit for Bit-Level Operations in a Microcontroller	Patent Application no 202011024696, Publication Date: 12/03/2021 (Indian Patents Office).
	Adaptive Clustering Based Energy Efficient System for Intelligent Routing in Wireless Sensor Networks	Patent Number: 2021101073, Granted on 14 <sup>th</sup> April 2021 (Commissioner of Patents, Australian Govt.).
Dr. Mukesh Kumar	Biosynthesis of ZnO Nanoparticles and Effect of Silver Doping in Gas Sensing Characteristics of Volatile Organic Compounds	Journal of Coatings Technology and Research, 1-13, 2021
	Low Power and Stable Resistive Switching in Graphene Oxide-based RRAM Embedded with ZnO Nanoparticles For Nonvolatile Memory Applications	Journal of Materials Science: Materials in Electronics, 32, pages17545–17557 (2021)
	Effect of Surface State Density on Oxygen Chemisorption, Grain Potential and Carrier Concentration for Different Grain Sizes of Nanocrystallite Metal Oxide Semiconductors	Arabian Journal for Science and Engineering 46, 617-630, 2021
	Investigation of Sheet Resistance Variation With Annealing Temperature and Development of Highly Sensitive and Selective Room Temperature Ammonia Gas Sensor	Journal of Materials Science: Materials in Electronics 32 (2), 1716-1728, 2021



**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Anil Vohra	One Week AICTE Sponsored Online Faculty Development program on Trends & issues on VLSI and Communication Engineering	Online, 26 <sup>th</sup> Oct, 2021 Dept of ECE, Guru Jambheshwar University, Hisar, Oct. 25 to Oct. 30, 2021.	Revolutionary Technologies of Future.
	AICTE Sponsored One Week Short Term Training Program on Design and Development of Soft Computing Based Machine Learning Models	Online. 1st May, 2021 Panipat Institute of Technology, Panipat., 26 <sup>th</sup> April to 1 <sup>st</sup> May 2021.	Recent Trends in Electronic Technologies
Prof. Anurekha Sharma	FDP on Trends & Issues on VLSI and Communication Engineering, GJU, Hissar	Online, 25 <sup>th</sup> Oct 2021	MEMS :Applications and Current Trends
	Invited Talk (online mode) for Ambra Foundation (NGO, New, Delhi )	Online, 3 <sup>rd</sup> Jan. 2021	My Journey, My Metamorphosis
	Workshop on Energy Harvesting from Vibrating Structures: Applications and Advances, 25 <sup>th</sup> -30 <sup>th</sup> Oct 2021, SRM Institute of Science and Technology, Chennai	Online 27 <sup>th</sup> October, 2021	Piezoelectric Energy Harvesters for Low g Accelerations
Dr. Mukesh Kumar	FDP on Trends & Issues on VLSI and Communication Engineering, GJU, Hissar	Online, 27 <sup>th</sup> October 2021	Recent Trends in IC Fabrication

**Noteworthy Achievements:**

Discussant for "Equity in Science: Roles that Institutions, society, and scientists can play" on 29<sup>th</sup> Jan 2021, A talk by Prof. Rohini Godbole

## DEPARTMENT Chairperson

## GEOGRAPHY Prof. Omvir Singh

Professors

(i) Dr. M.S. Jaglan, Ph.D., (ii) Dr. S.P. Kaushik, Ph.D.,  
(iii) Dr. Rajeshwari, Ph.D., (iv) Dr. Omvir Singh, Ph.D.

Assistant Professors

(i) Dr. Suman Chauhan, Ph.D., (ii) Dr. Anju Gupta, Ph.D.

**Students**

Class	Boys	Girls	Total
M.Sc.(P)	10	50	60
M.Sc.(F)	11	41	52
<b>Total</b>	<b>21</b>	<b>91</b>	<b>112</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Manoj Kumar	Poultry Farming in Haryana: An Enquiry into Its Spatial Organization and Socio-economic Attributes	Dr. M.S. Jaglan	March, 2021
Dinesh Kumar	Causes and Consequences of Floods in Markanda River Basin : A Hydro-geomorphic Analysis	Dr. Omvir Singh	September, 2021
Sunil Kumar	Land Acquisition and its Impacts on Agricultural Land Use and Socio-economic Conditions in District Gurugram, Haryana	Dr. Suman Chauhan	August, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. M.S. Jaglan	Composition and Ownership Pattern of Livestock in Haryana: Socio-spatial Analysis	Annals of the National Association of Geographer, India: Vol. 41, No. 1, pp. 83-103
	Reflections on 21st Century Human Habitats in India	Springer Nature, Singapore, 2021. (Co-editor Rajeshwari)
	Introduction: Environmental and Socio-economic Dimensions of Human Habitats in India	In (ed.) M S Jaglan and Rajeshwari, Reflections on 21st Century Human Habitats in India Springer Nature, Singapore, 2021, pp.3-25. (Co-author Rajeshwari)
	Inequalities in Access to Groundwater for Irrigation in An Agriculturally Developed Region of India	In (ed.) M S Jaglan and Rajeshwari, Reflections on 21st Century Human Habitats in India Springer Nature, Singapore, 2021, pp.3-25. (Co-author Rajeshwari)

Prof. M.S. Jaglan	Dynamics and Spatiality of Socio-economic Development During Post Liberalization Period: A Study of Ahirwal Region (Haryana), India	In (ed.) M S Jaglan and Rajeshwari, Reflections on 21st Century Human Habitats in India Springer Nature, Singapore, 2021, pp.3-25. (Co-author Rajeshwari)
	Cultivation of Vegetable Crops in Haryana: Growth, Spatial Distribution and Concentration Pattern	Punjab Geographers, Vol. 17, pp. 57-71, 2021
	Changing Spatial Pattern of Social Development in Ahirwal Region of Haryana in the Post Liberalization Period	Transactions, Journal of IIG, Vol. 43 (2) pp. 253-268, 2021
Prof. S.P. Kaushik Jangra, R. and Surjit Singh Saini	An Analysis of Tourist's Perceptions Toward Tourism Development: Study of Cold Desert Destination, India	Geography and Sustainability, Elsevier. Vol.2 pp. 48-58
Prof. S.P. Kaushik Bala, K.	Assessment of Sanitation Conditions of Slums in Hisar City.	Abha Laksmi Singh and Saleha Jamal (eds) "Sanitations for Urban Poor in Indian Cities", B.R. Publishing Corporation, Delhi, pp.243-262
Prof. Rajeshwari	Levels of Women Work Participation and its Socio-spatial Dimensions in Haryana	Demography India, Vol. 50. No1, pp 139-151, 2021.
	Out of Pocket Expenditure on Health in India with Reference to Socio-economic Classes in Haryana	Punjab Geographer, Vol. 17. Pp-126-140, 2021
	Reflections on 21st Century Human Habitats in India	Book. Springer Nature, Singapore, 2021. (Co-editor M S Jaglan)
	Introduction: Environmental and Socio-economic Dimensions of Human Habitats in India	In (ed.) M S Jaglan and Rajeshwari, Reflections on 21st Century Human Habitats in India Springer Nature, Singapore, 2021, pp.3-25. (Co-author M S Jaglan)
	Socio-spatial Dimensions of Disease Transition and Health Preparedness in Haryana, India	In (ed.) M S Jaglan and Rajeshwari, Reflections on 21st Century Human Habitats in India Springer Nature, Singapore, 2021, pp.295-325. (Co-author M S Jaglan)
Prof. Omvir Singh	Exploring Spatial and Temporal Drought Over the Semi-arid Sahibi River Basin in Rajasthan, India.	Environmental Monitoring and Assessment 193: 743. Impact Factor: 2.513.
	Modeling Magnitude and Frequency of Floods in the Upper Yamuna River Basin, India.	Punjab Geographer 17: 1-30.
	Characterization of Meteorological Drought Over a Dry land Ecosystem in North Western India.	Natural Hazards 109: 785-826. Impact Factor: 3.102.

Prof. Omvir Singh	Exploring the Trends and Pattern of Rainfall Extremes Over Semi-arid Sahibi Basin in Rajasthan, India.	Arabian Journal of Geosciences 14: 966. Impact Factor: 1.827.
	Heat Wave Fatalities Over India: 1978-2014.	Current Science 120 (10): 1593-1599. Impact Factor: 1.102.
	Active and Inactive Tropical Cyclone Years Over the Bay of Bengal: 1972-2015.	Journal of Earth System Science 130 (2): 101. Impact Factor: 1.371.
	Association Between Climatic Variables and COVID-19 Pandemic in National Capital Territory of Delhi, India.	Environment Development and Sustainability 23: 9514-9528. Impact Factor: 3.219.
	Impact Evaluation of Watershed Management Programmes in Siwalik Himalayas of Haryana, India.	Environment, Development and Sustainability 23: 5251-5276. Impact Factor: 3.219.
	Sediment and Nutrient Transfer From an inter-montane Agricultural Catchment in Himachal Himalayas of Northwestern India.	Journal of the Geological Society of India 97 (3): 282-292. Impact Factor: 1.459.
	Trends in Frequency and Intensity of Tropical Cyclones in the Bay of Bengal: 1972-2015.	In Basics of Computational Geophysics, Samui P, Bui DT, Dixon B (eds.), Elsevier, Amsterdam, Netherlands: 389-397. ISBN No. 978-0-12-820513-6.
	Trends and Pattern of Rainfall Over Semi-arid Sahibi basin in Rajasthan, India.	In India: Climate Change Impacts, Mitigation and Adaptation in Developing Countries, Islam MN and Amstel AV (eds.), Springer Nature, Switzerland: 273-298. ISBN No. 978-3-030-67979-8 (print) and 978-3-030-67865-4 (eBook).
	Long-term Groundwater Behaviour over an Agriculturally Developed State of North-West India: Trend and Impact on Agriculture.	In Groundwater and Society: Applications of Geospatial Technology, Shit PK, Bhunia GS, Adhikary PP and Dash CJ (eds.), Springer Nature, Switzerland: 381-406. ISBN No. 978-3-030-64135-1 (print) and 978-3-030-64136-8 (eBook).
	Exploring Particle Size Transport Variability of Suspended Sediments in Two Alpine Catchments Over the Lesser Himalayan Region, India.	In Spatial Modeling and Assessment of Environmental Contaminants: Risk Assessment and Remediation, Shit PK, Adhikary PP and Sengupta D (eds.), Springer Nature, Switzerland: 259-274. ISBN No. 978-3-030-63421-6 (print) and 978-3-030-63422-3 (eBook).

Prof. Omvir Singh	Groundwater Hydrology in Arid Rewari District of Haryana: Assessment, Development and Management Options.	In Geostatistics and Geospatial Technologies for Groundwater Resources in India, Adhikary PP, Shit PK, Santra P, Bhunia GS, Tiwari AK and Chaudhary BS (eds.), Springer Nature, Switzerland: 485-512. ISBN No. 978-3-030-62396-8 (print) and 978-3-030-62397-5 (eBook).
Dr. Suman Chauhan	Analyzing Urban Sprawl of Chandigarh Using Geo-Spatial Technique	Chapter in Edited Book- 'Growth and Environment in the Challenging Times: The Stratagies Ahead
	Food Security In India: Performance and Challenged	Chapter in Edited Book- Growth and Environment in the Challenging Times: The Stratagies Ahead
	Urban Dynamics of Gurugram City Over the Period 1990-2017: A Geospatial Approach	Institute of Town Planners, India Journal 18 x 4, October - December 2021, ISSN:L0537-9679
Dr. Anju Gupta	Availability of Groundwater Resources From Different Sources in Bhiwani District, Haryana	Annals of the National Association of Geographer, India: Vol. 41, No. 1, pp. 104-120

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Organized 21<sup>st</sup> APG Meet and International E-Conference on the theme "Agriculture, Flood Security, Health and Well Being" on December 30-31, 2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. M.S. Jaglan	42 <sup>nd</sup> IIG Annual Meet 2021 and International E-Conference on Geography for People, Planet, Prosperity and Peace	Department of Geography, Savitri Bai Phule University, Pune, October 04-06, 2021	Food Security in India
Prof. S. P. Kaushik	National Seminar	CBLU Bhiwani, October 13, 2021	Assessment of Tourism Carrying Capacity, of Selected Destinations of Lahaul and Spiti, H.P
	Invited lecture	Department of Geography, CDLU, Sirsa November 26, 2021	Some Reflections of the International Environmental Summits

Prof. S. P. Kaushik	21 <sup>st</sup> APG International E-Conference on Agriculture, Food Security, Health and Wellbeing	Department of Geography, KU Kurukshetra, December 30-31, 2021	(i) Patterns of Urbanization in Maharashtra  (ii) Trends and Pattern of International Tourism and Impacts of Covid-19 Pandemic  (iii) Health Status of Children in Uttarakhand: A Spatio-temporal Analysis  (iv) Pattern of Out-Migration from Himachal Pradesh and its Correlates
	International Women's Day	8 <sup>th</sup> March, Panjab University, Chandigarh (online mode)	Issues of Women in Haryana
	North Zone LIC International Women Day Celebrations	8 <sup>th</sup> March, Karnal. LIC Employees Association	Role of Women in Combating COVID-19
	Natural Resource Management Webinar	Amity University, Noida	Urban Planning and Management with Geospatial Technologies.
Prof. Omvir Singh	International Symposium on Valuing Water: Groundwater Sustainability and Climate Change	Department of Geophysics, Kurukshetra University, Kurukshetra, March 21-22, 2021	Understanding Energy-Groundwater Irrigation Nexus for Sustainability Under Rice-Wheat Ecosystem.
	Invited Lecture	Department of Geography, Chaudhary Devi Lal University, Sirsa, Nov.18, 2021	Instructions for NET Examinations for Geography
	Invited Lecture	Department of Geography, Chaudhary Devi Lal University, Sirsa, November 18, 2021	Flood Perceptions and Coping Mechanisms
	21 <sup>st</sup> APG Meet and International E-conference	Department of Geography, KU Kurukshetra, December 30-31, 2021	Drought Assessment Based on Percent Departure from Normal Index Over Rajasthan, India

Dr. Suman Chauhan	International E-conference on Challenges of Disasters: Vulnerability, Adaptation and Resilience	Centre for Disaster Management, Department of Geography, Jamia Millia Islamia, New Delhi, March 2-3, 2021	A Study on the Causes and Consequences of Farmer's suicide in Sangrur District Punjab
	International Conference Online on Exploring the Application of Solidarity Approach in Geography	Shaheed Bhagat Singh College, University of Delhi, April 5-6, 2021	Agricultural Economy of Punjab: Growth and Crisis
	IGS International E Conference on Earth Science and Sustainable Development Goals	Department of Geography, Osmania University, Hyderabad, August 5-7, 2021	Suicides Among Farmers' and Agricultural Labourers' in Punjab: A Socio-economic Analysis of the Victims".
	International E- Conference on Environment, Population & Sustainable Development	Centre for Geographical Studies, Patna on September 10-12,2021	Land Acquisition: A Village Level Case Study of District Gurugram, Haryana
	International E-conference on Agriculture, Food Security, Health and Wellbeing	Department of Geography, KU Kurukshetra, December 30-31, 2021	(i) Extent and Determinants of Indebtedness Among Farming Household in Punjab  (ii) Spatial Difference in Housing and Household Amenities Between SC and Non-SC Category in Haryana, India (2011)
Dr. Anju Gupta	32 <sup>nd</sup> Annual Conference of the Indian Institute of Geomorphologists (IGI)	Department of Geography West Bengal State University, January 21-23, 2021	Time Series Trend Analysis of Rainfall Over Konkan & Goa and Coastal Karnataka: Its Implication on Geomorphic Landscape
	The Indian Geographical Society, IGS - International E-Conference	Dept. of Geography, Osmania University, Hyderabad, Telangana, August 5-7, 2021	Landslides along the Mandi-Manali National Highway Stretch: A Geographical Study, Himachal Pradesh, India

Dr. Anju Gupta	33rd Conference of the Indian Institute of Geomorphologists (IGI)	Department of Geography, University of Allahabad, Prayagraj, December 2-4, 2021	(i) Impact of Climate Change, Global Warming and Extreme Weather Events.  (ii) Temporal Trends of Rainfall and Temperature Over Two Ecologically Sensitive Sub- Divisions of Western Ghats: An Observational Assessment.
Dr. Anju Gupta	21 <sup>st</sup> APG Meet and International E-Conference	Department of Geography Kurukshetra University, Kurukshetra, Haryana, December 30-31, 2021	Climate Change, Livelihood and Sustainability
	National Workshop on Geoinformatics Technology, Applications & Career Opportunities	Department of Geography Govt. College for Women, Ratia (P.G) Fatehabad, Haryana, September 25, 2021	National Webinar on Geoinformatics Technology, Applications & Career Opportunities

#### Noteworthy Achievements:

1. Prof. S.P Kaushik and Prof. Omvir Singh: Conducted Academic audit of the Department of Geography, Chaudhary Devi Lal University, Sirsa.
2. Prof. Omvir Singh : Reviewed twelve manuscripts for Indexed Journals with Clarivate impact factor.



## DEPARTMENT CHAIRMAN

## GEOLOGY Dr. Naresh Kumar

Professor

(i) Dr. A.R. Chaudhri, Ph.D.

Assistant Professors

(i) Dr. Naresh Kumar, Ph.D., (ii) Dr. Om Prakash, Ph.D.  
(iii) Dr. Satish Kumar, Ph.D.

### Students

Class	Boys	Girls	Total
M.Sc. (P)	13	14	27
M.Sc.(F)	08	17	25
M.Tech 1 <sup>st</sup> Yr	06	-	06
M.Tech 2 <sup>nd</sup> Yr	09	01	10
M.Tech 3 <sup>rd</sup> Yr	05	05	10
M.Tech 4 <sup>th</sup> Yr	02	01	03
M. Tech 5 <sup>th</sup> Yr	07	-	07
<b>Total</b>	<b>50</b>	<b>38</b>	<b>88</b>

### Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Vikram Sharma	Active Tectonic Studies In The Frontal Himalayan Terrain, Kathua District (Jammu and Kashmir), India	Prof. A.R. Chaudhri	April, 2021
Yoginder Singh	Active Tectonic Studies in the Himalayan Foothill Region Between Beas and Chakki Rivers, Western Himalaya, India	Prof. A.R. Chaudhri	April, 2021
Savita Kumari	Chemical Quality of Ground Water in Tosham Area, District Bhiwani, Haryana in Relation to the Geology and Soil- Water Interaction With Emphasis on Human Health	Dr. Naresh Kumar & Dr. Naresh Kochhar	August, 2021
Naveen Kumar	Petrology and Geochemistry of Acid Magmatic Rocks of Riwasa And Nigana Area, District Bhiwani, (Haryana), India	Dr. Naresh Kumar & Dr. A.K. Singh	December, 2021

### Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. (Dr.) A.R. Chaudhri	Saraswati River in Northern India (Haryana) and Its Role in Populating the Harappan Civilization Sites – A Study Based on Remote Sensing, Sedimentology And Strata Chronology.	Archaeological Prospection, v. 28(4), pp.565-582. D.O.I. 10.1002/arp.1829

Prof. (Dr.) A.R. Chaudhri	Geological Observations from a Palaeolake Basin, Lamayuru, Ladakh, Northwestern Himalaya.	Open Journal of Geology, Scientific Research Publication, v. 11(6), pp. 175-182. DOI: 10.4236/ojg.2021.116010
Dr. Naresh Kumar	Petrogenesis and Tectonic Implications of Anorogenic acid Plutonic Rocks of Southwestern Haryana of Northwestern India.	Open Journal of Geology
	Geochemical Characteristics of Fluorine- and Chlorine-bearing Biotite from Tusham Ring Complex, NW India: Constraints on Halogen Distribution and Geodynamic Evolution.	Journal of Earth System Science
	Petro-Mineralogical and Geochemical Study of the Acid Magmatic Rocks of Tusham Ring Complex, NW Peninsular India	Intech Open Book Series
Dr. Om Prakash Thakur	Palynological and palynofacies assemblage from the Subathu Formation (Eocene) of Northwestern Himalaya, Nilkanth, Uttarakhand, India	Current Science
	Structural Damage Zone Mapping: A Tool to Delineate The Slope Stability of Road Cuts Along the Mandakini River from Rudraprayag to Kund, Uttarakhand-India.	Arabian Journal of Geosciences

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. A.R. Chaudhri	5 <sup>th</sup> International Conference on the Saraswati River (ICSR-2021) Saraswati River – New Perspectives and Heritage Development	Vidya Bharati Sanskriti Sansthan, Salarpur Road, Kurukshetra. February 15-16, 2021	The Saraswati River

## Noteworthy Achievements:

### Prof. A.R. Chaudhri

1. Co-Convener, International Conference on the Saraswati River (ICSR 2021).
2. Nominated as Member of the Technical Committee of Haryana Saraswati Heritage Development Board by Governor, Haryana.

## DEPARTMENT Chairperson

## INSTRUMENTATION Prof. Pardeep Kumar

Professors

(i) Prof. Sunil Dhingra, Ph.D., (ii) Prof. V.M. Murthy, Ph.D.,  
(iii) Prof. Dinesh Singh Rana, Ph.D., (iv) Prof. Pardeep Kumar, Ph.D.

Associate Professors

(i) Dr. C. Srinivas, Ph.D., (ii) Dr. Avnesh Verma, Ph.D., (On Long Leave)  
(iii) Dr. Jai Pal, Ph.D., (iv) Dr. Surinder Singh, Ph.D.

Assistant Professors

(i) Dr. Gagan Deep Singh Gill, Ph.D.

## Students

Class	Boys	Girls	Total
B.Tech. -I	10	-	10
B.Tech. -II	33	06	39
B.Tech. -III	35	03	38
B.Tech. -IV	10	01	11
M.Tech.- I	03	01	04
Ph.D.	01	01	02
<b>Total</b>	<b>92</b>	<b>12</b>	<b>104</b>

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. D.S. Rana	Dielectric Spectroscopic Investigations and Electrical Conduction Mechanism of PVDF-NiO Nanocomposite Thin Films	Journal of Material Sci: Materials in Electronics, Springer, 2021, 32, 4713-4726
	Synthesis and Comprehensive Investigation on Dielectric Spectroscopy and Charge Transport Mechanism of PVDF-BaTiO <sub>3</sub> Nano Composite Films	Journal of Optoelectronics and Advanced Materials- Rapid Communications, 2021, 15, 613-623.
Dr. Gagan Deep Singh Gill	Detection of Diseased Section in Leaves Using Image Processing	International Journal of Advanced Research in Engineering and Technology (IJARET) Volume 11, Issue 7, July 2020, pp. 296-305, ISSN Print: 0976-6480 and ISSN Online: 0976-6499 DOI: 10.34218/IJARET.11.7.2020.030
	ICT in Indian Agriculture: Opportunities and Constraints	ICT in Indian Agriculture: Opportunities and Constraints. In: Senjyu T., Mahalle P.N., Perumal T., Joshi A. (eds) ICT with Intelligent Applications. Smart Innovation, Systems and Technologies, vol 248. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-16-4177-0_3">https://doi.org/10.1007/978-981-16-4177-0_3</a>

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Full Stack Development Bootcamp Course for 3 months from October to 15<sup>th</sup> January 2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. DS Rana	International Conference on Recent Developments on Materials, Reliability, Safety and Environment Issues (IMRSE-2021)	NIT Jalandhar (Online)	Nano/Micro Surface Structural Study of PVDF Films Embedded with NiO Fillers
	Struggle Against Corona	Gurjar Kanya Gurukul Mahavidalya Devdhar Yamuna Nagar, May 27, 2021	Struggle Against Corona: Need to Moral Strength
Prof. Pardeep Kumar	Online Lecture	Arya Girls College Shahbad , May 10, 2021	Digital Platforms in Higher Education
Dr.Gagan Deep Singh Gill	ICTIS 2021	Ahmedabad, April 23-24, 2021 (Online mode)	ICT in Indian Agriculture: Opportunities and Constraints

## Noteworthy Achievements:

Name of Faculty	Title of Patent	Patent Application Number	Status
Dr. V M Murthy	Battery Management System (Bms) in Electric Vehicle (EV). (Indian Patent)	202111030021	Published
Dr. Jaipal Saroha	Battery Management System (Bms) in Electric Vehicle (EV). (Indian Patent)	202111030021	Published
Dr. Jaipal Saroha	Voltage Unbalance Reduction in Weak Microgrid (Indian Patent)	202111006932	Published
Dr. Jaipal Saroha	An IOT Based Portable System for Automatic Irrigation and Fertilizer. (Australian Patent)	2021103425	Published



# Faculty of Education



# Faculty of Education

Dean: Dr. Arvind Malik  
Dr. Usha Lohan

From 12.07.2021  
Upto 11.07.2021

## Departments/Institutes of the Faculty

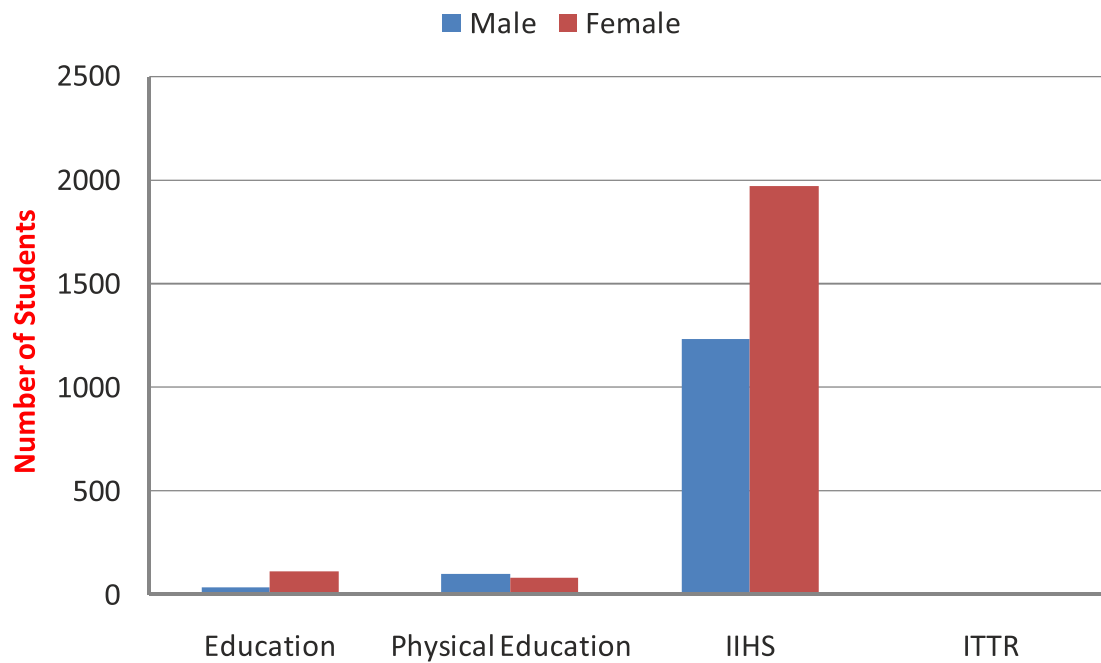
Education

Physical Education

IIHS

IITR

A Profile of the Students in Faculty of Education



**FACULTY  
DEAN**

**EDUCATION  
PROF. ARVIND MALIK  
Dr. USHA LOHAN**

from 12.07.2021  
upto 11.07.2021

**DEPARTMENT  
Chairperson**

**EDUCATION  
Dr. Rajvir Singh**

Professor

(i) Prof. Sangeeta, Ph.D.,

Associate Professor

(i) Dr. Rajvir Singh, Ph.D.

Assistant Professors

(i) Dr. Jyoti Khajuria, Ph.D. (ii) Dr. Sushma Gupta, Ph.D.,

**Students**

Class	Boys	Girls	Total
M.A.(P)	02	04	06
M.A.(F)	06	06	12
B.Ed. (Spl. Edu.)(P)	07	22	29
B.Ed. (Spl. Edu.)(F)	02	16	18
M.Ed. Spl. Edu. (P)	02	03	05
M.Ed. Spl. Edu. (F)	01	07	08
M.Ed. (P)	11	23	34
M.Ed. (F)	10	36	46
<b>Total</b>	<b>41</b>	<b>117</b>	<b>158</b>

**Lectures/Seminars/Conferences/Congresses etc. arranged in the Department**

Two days National Seminar (Online) on Implementation of NEP, 2020 on 05-06 March, 2021 in Collaboration with FDC, KUK

**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Rajvir Singh	National Seminar on NEP 2020	Brahmrishi College of Education, Virat Nagar, Pinjore, August 28, 2021	Total Revamp of Indian Education System

## DEPARTMENT Chairperson

Professors

## PHYSICAL EDUCATION Prof. Arvind Malik

(i) Dr. (Mrs.) Usha Lohan, Ph.D., (ii) Dr. Arvind Malik, Ph.D.,  
(iii) Dr. (Mrs.) Usha Rani, Ph.D.

Students

Class	Boys	Girls	Total
M.P.Ed (P)	15	25	40
B.P.Ed (P)	25	23	48
M.A. Yoga (P)	23	15	38
P.G.Diploma in Yoga	19	10	29
Certificate Course in Yoga	19	12	07
<b>Total</b>	<b>101</b>	<b>85</b>	<b>162</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Manpreet Kaur	Analysis of Body Composition Among Female Students of Government and Private Secondary Schools	Prof. Usha Rani	January, 2021
Dalbir Singh	Longitudinal Analysis of Respiratory Profile of SPAT Players	Prof. Usha Rani	March, 2021
Rajesh	"Effects of Specific Yogic and Calisthenics Exercises on Psycho - Physiological and Physical Fitness Variables	Dr. Rakam Singh Sandhu	March, 2021
Mukesh	Comparison of Somatotype, Motor Fitness and Selected Physiological Variables of Kurukshetra University Players	Prof. Usha Rani	March, 2021
Rajni	Comparative Study of Selected Body Composition Variables, Physiological Variables and Psychomotor Variables of Kurukshetra University Player	Prof. Usha Rani	March, 2021
Kiran Rani	A Study of Lipid Profile Among Sports and Non - Sports Females	Prof. Usha Rani	March, 2021
Ashish Rai	Effect of Isotonic and Isometric Exercises on Physical Fitness	Dr. Rakam Singh Sandhu	September, 2021



### Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Organized National Webinar on theme “Immerging Importance of Sports Universities to Strengthen Physical Education and Sports” on 28th July 2021. In Which Vice Chancellors of Three Leading Sports Universities: Tamilnadu Sports University, Chennai, Swarnim Gujrat Sports University, Gandhi Nagar and Maharaja Bhupender Singh Sports University, Patiala were invited to present their view on theme; Organized Interdisciplinary online Faculty Development Programme on “Nutrition and Diet Planning” from 28<sup>th</sup> Aug. to 11<sup>th</sup> September 2021. 207 participants throughout country of various discipline participated in this programme.

### Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Arvind Malik	International Conference	MLN College Yamunanagar, Febraury 05, 2021	Maintaining Good Health Through Physical Exercises During Covid – 19”
	International Conference	CH. Devi Lal University Sirsa, Febraury 20, 2021	Latest Innovations in the Field of Physical Education & Sports
	National Workshop	DAV University Jalandhar, April 03, 2021	How to Write the Discussion of Result for a Thesis
	National Webinar	GGDSD College Palwal, Haryana May 20, 2021	Physical Literacy: In Relevance in the Indian Society
	National Webinar	Mahatma Jyotiba Phule Rohilkhand University Bareilly, UP, International Yoga, June 21, 2021	Relevance of Ayurveda in Global Pandemic
	National Conference Innovative Pedagogical Approaches for Integration of Physical Education and Yogic Sciences in Teacher Education	DAV University Jalandhar, June 21-22, 2021	Ayurvedic Herbs for Improving Sports Performance
	International Conference on Recent Developments in the Field of Physical and Sports	Physical Education Foundation of India, June 26, 2021	Digital Finger Ratio: An indicator of Prenatal Programming
	National Webinar	GMN College Ambala Cantt, July 9, 2021	Physical Literacy: Its Need for in Modern Era
	Resource Person Research Methodology Workshop	MDU Rohtak, July 17, 2021	Skill of Writing Discussion of Results & Use of SPSS in Research

Prof. Arvind Malik	Key Note Address at National Webinar	Central University of South Bihar Gaya.(Virtual Event), August 04, 2021	Place of Physical Education and Sports in New Education Policy
	Key Note Address at National Seminar Indian Olympic Performance: Heralding a New Era of Indian Sports Culture	Academy Physical Education Nagpur, August 28, 2021	Indian Performance at Olympics a Hope of for Budding Olympians
	Key Note address on National Sports	Government College Sector – 11, Chandigarh, August 28, 2021	Carrier Opportunities in Physical Education and Sports
	Resource Person at Refresher Course	Sant Gadgebaba University Amrawati, October 16, 2021	Doping: How Effective WADA is?
	Resource Person at Orientation Course	HRDC University of Allahabad, November 01, 2021	How Prenatal Programming Effects Personality of an Individual
	Resource Person at Refresher Course	HRDC Mysore University, December 16, 2021	Prenatal Programming for Sporting Success and Struggle of WADA in Making Invisible Visible

## INSTITUTE OF INTEGRATED AND HONORS STUDIES

Principal:

Dr. Sanjeev Gupta

## Teaching Staff

(1 ) Sh. Navneet Bahl (2) Dr. Sanjeev Kumar Gupta (3) Dr. Mrs Rita Dalal (4) Dr. Mrs Sarita (5) Dr. Gopal Parshad (6) Dr. Dushyant Gupta (7) Dr. Mrs Anupama Chauhan (8) Dr. Mrs Atul Rasika (9) Dr. Suresh Kumar (10) Dr. Mrs Anita Rani (11) Dr. Pradeep Singh Chauhan (12) Dr. Sukhvinder Singh (13) Mrs. Navodita (14) Dr. Mrs Poonam Kumari (15) Dr. Vivek Kumar Chawla (16) Dr. Ravinder Singh (17) Dr. Amrit Singh (18) Dr. Mrs Sunita Madaan (19) Dr. Ashwani Kush (20) Sh. Pradeep Kumar Malik (21) Dr. Hitender Kumar Tyagi (22) Dr. Anil Gupta (23) Dr. Mrs. Nirupama Bhatti (24) Sh. Rulda Ram (25) Dr. Mrs Kusum Lata (26) Dr. Parmesh Kumar (27) Dr. Mrs Santosh Dahiya (28) Dr. Jaswinder Kumar (29) Dr. Gian Chand (30) Dr. Ashwani Mittal (31) Dr. Maha Singh (32) Dr. Mrs. Sukarmavati Devi (33) Dr. Mrs. Amita Sharma (34) Dr. Mrs Shashi (35) Dr. Anand Kumar (36) Dr. Satish Kumar (37) Dr. Mrs Richa Bhardwaj (38) Dr. Mrs Jimmy Sharma (39) Dr. Santosh Kumar Dubey (40) Dr. Surender Kumar (41) Dr. Mrs. Rajni Goyal (42) Dr. Mrs. Kulvinder Kaur (43) Dr. Virender Pal (44) Dr. Mrs Manju Narwal (45) Dr. Mrs Sarita Rana (46) Dr. Vijay Kumar (47) Dr. Ram Chander (48) Dr. Sanjay Sharma (49) Dr. Hari Om Fuliya (50) Dr. Mrs Vandana Sharma (51) Dr. Vineet Kumar (52) Dr. Mrs. Renu Malra (53) Dr. Vivek Gaur

Students	Class	Boys	Girls	Total
	B.Sc. Non Med./Med.	404	683	1087
	B.Sc.Home Sci.	-	92	92
	B.Com.	100	270	370
	B.C.A.	76	63	139
	M.Sc.Eng/ Phy.	29	41	70
	M.Sc.Bio-Tech.	17	50	67
	M.Sc.Eco.	25	41	66
	B.A. and B.A. Hons.	510	702	1212
	B.T.M.	71	28	99
	<b>Total</b>	<b>1232</b>	<b>1970</b>	<b>3202</b>

## Major Highlights for year 2021 :

- First Institute in Haryana to start CBCS system from the session 2020-21.
- Organised Sixth International Geeta Seminar online session on 10.12.2021.
- MOU signed with Lala Lajpat Rai University of Veterinary and Animal Sciences (LUVAS), Hisar, Jan 2021
- Major Project by Dr. Pradeep Chauhan, MGNCRE, Ministry of Education, Govt of India, IIHS, KUK-2021, Rs 550000/ for 17 months
- Total students admitted 3102 for session 2021-22 and total full time teachers are 88.
- 4 Cells are operating in Institute as Women Cell, IQAC, RTI, UGC Nodal Office and Research and Innovation
- Active administrative offices: IQAC, RTI, UGC Nodal Office, Research and Innovation
- Active student activities: Women cell, NSS, NCC
- Two UGC Sponsored Add on courses: Stem Cell & Genomics
- New courses introduced : Certificate Course in Harmonium and Certificate course in logic and reasoning

**Maintenance and Upgradation:** Laboratory, library, sports complex, computers, and classrooms are an unremitting facilities for students; the college has well-defined guidelines and procedures for repair and upgradation activities to ensure timely and time-bound progress. The institute has established systems and procedures for maintaining and utilizing physical facilities as below:

- All the physical, academic and support facilities are augmented and maintained through various college committees such as Advisory Committee, staff council, Purchase and Financial Norms Committee, Library Committee, Building Committee, Beautification Committee etc.
- At the beginning of every academic year, proper availability of blackboards, lighting, and furniture in classrooms etc. is taken care of by these committees. Optimum utilization of the classrooms, computer labs are ensured by allocating a time-table for each department before commencement of classes.
- Institute ensures effective utilization and maintenance of library Institute level library committee. It keeps track of new book requirements, renewal and subscription of journals and books circulations.
- The Sports Committee has the responsibility for the creation and maintenance of sports facilities on the campus for the students and the faculty. The Institute's Physical Director is responsible for taking care of sports equipment and regular sports activities.
- Maintenance of computers, IT equipment and software are done before commencement of semester examination by lab assistants under supervision of IT In-charge and HOD's of respective departments.
- Institute's website upgradation and maintenance is done by the Department of Computer Science.
- Each departmental laboratory has lab assistants and lab attendants for the proper maintenance of the laboratories.
- The college has a hostel committee for admission and proper utilization of the hostel facilities.
- The institute successfully runs the National Service Scheme (NSS). The students working in this scheme help in maintaining and cleaning the college campus, garden, library etc.
- Separate non-teaching staff is appointed for housekeeping and cleanliness on the campus. Housekeeping staff is appointed to maintain cleanliness and hygienic conditions including classrooms, seminar hall, computer labs, faculty rooms, office, library, corridors, wash rooms and parking spaces. Water tank cleaning services are hired by the institute. First-aid kits are available in the office of the institute.
- The maintenance work related to facilities like toilets, computer labs, equipment, furniture, replacement of fire extinguishers, electric work, plumbing, RO-water-facilities, water tank, etc. is maintained on a daily basis through contract services and permanent staff.
- CCTV cameras are installed in the institute to prohibit malpractices and security guards are also appointed on campus and these services are maintained by the university.
- Institute is provided with an internet facility through Wi-Fi by using access points.

## Dept Name : Bio Chemistry

1. Biochemistry Department of IIHS, KUK organized a five days "In-House Skill Enhancement Training Programme for Lab Staff" sponsored by RUSA (2.0) from 19.01.2021 to 23.1.2021 in which 40 lab staff members were trained"
2. Professor Anita Dua, HOD of Biochemistry Department, IIHS, KUK was the resource person for the NAAC Sponsored Two Day National Seminar on "Defining, Designing and Developing Learning Outcome based Curriculum Framework in Arts and Science Colleges" organized by the Internal Quality Assurance Cell of KG College of Arts and Science, Tamil Nadu on the topic "Implementation of LOCF" on 18<sup>th</sup> November 2021.
3. Department organized five webinars on topic, "Stem Cell and Genomics" by invited experts from reputed institute of the India.
4. **Faculties of the department published following research papers in the reputed journals**
  - a. Mittal A, Gupta S, Dua A, Injeti E. A Research Update: Significance of cytokine storm and diaphragm in COVID-19. Current Research in Pharmacology and Drug Discovery, 2021, 2, 100031
  - b. Bhatia D, Malik DK, Mittal A. Antimicrobial potential and in vitro cytotoxicity study of polyvinyl pyrrolidone - stabilised silver nanoparticles synthesised from Lysinibacillusboronitolerans. IET Nanobiotechnology. 2021, 15, 427-440.

- c. Bala M, Gupta S, Dua A, Injeti E, Mittal A. Efficient and modified 2-NBDG assay to measure glucose uptake in cultured myotubes. *Journal of Pharmacological and Toxicological Methods*. 2021, 109, 107069  
Papers presented in "6th International Gita Seminar": 2021, 10 Dec.
- a. "Gita correlates food with human health for efficient and disease free Vishwa"-Dr. Anita Dua"

#### Joint research

Research Update: Significance of cytokine storm and diaphragm in COVID-19, *Pharmaceutical Sciences*, Cedarville University, USA, Dr Elisha Injeti, Joint Research Publication with Dr Ashwani Mittal, IIHS, KUK

Mesoporous electroactive silver doped calcium borosilicates: Structural, antibacterial and myogenic potential relationship of improved bio-ceramics, Dept of Physics, NIT, KKR, Dr C.R. Mariappan, Joint Research Publication with Dr. Ashwani Mittal, IIHS, KUK

S-allyl cysteine: A potential compound against skeletal muscle atrophy. , *Laboratory of Infection Biology and Translational Research*, Department of Biotechnology, AIIMS, New Delhi, Dr Vikarm Saini, Joint Research Publication with Dr Ashwani Mittal, IIHS, KUK

Synthesis, characterization, in vitro DNA photocleavage and cytotoxicity studies of 4-aryloxy-1-phenyl-3-(2-thienyl)-5-hydroxy-5-trifluoromethylpyrazolines and regioisomeric, Dept of Chemistry, KUK, Dr Ranjana Aggarwal, Joint Research Publication with Dr Ashwani Mittal, IIHS, KUK.

#### Dept Name: BOTANY

#### Dr. Anil Gupta, HOD, Associate Professor

#### Publication

\*Growth and yield responses of West Indian lemongrass (*Cymbopogon citratus*) to bio-inoculants under field conditions.

Ashish Kumar, Navnita Sharma, Anil Gupta, Ashok Aggarwal, Pardeep Kumar, Manish Kumar Sharma, *Journal of Central European Agriculture* 22(3) 520-530, 2021/9/19 (SCOPUS)

\*Deliver Extension lecture dated 20.01.2021 on Environmental Pollution: An Overview at Ch. Ishwar Singh Kanya Mahavidhyalya Fatehpur-Pundari, Kaithal

Four Students Ms. Heena, Ms. Diksha, Ms. Kalash and Saurabh Jangra from BSc Medical (Botany) IIHS selected for SIP a programme organised by Paryavaran Sanrakshan Gatividhi to Represent Kurukshetra University at National Level.

#### Joint research

Ethno-medicinal and AMF diversity conservation aspects of some weeds of Himachal Pradesh, India, Forest Research Institute, Dehradun, India., Dr Vipin Parkash Scientist- E, forest pathology division: Joint Research Publication with Dr Anil Gupta, IIHS, KUK

#### Dept Name : Chemistry

- Research Work, Department of Chemistry, University of Delhi, Delhi-110007, India., Dr. Manoj Trivedi, Joint Research Work With Dr SK Dubey, IIHS, KUK
- Research Work, Dept of Zoology, KUK, Dr. Jitender K Bhardwaj, Joint Research Work With Dr. SK Dubey, IIHS, KUK
- 2 Students Registered For Ph. D. Under Dr. Satish Kumar.

- 1 Student Registered Under Dr. Surender Kumar.
- 3 Research Papers Published By Dr. Satish Kumar, 2 Paper Published By Dr. Santosh Kumar Dubey & One Chapter Of Elsevier Book Was Also Edited.
- 2 Research Paper Were Published By Dr. Surender Kumar & One Publication Of Dr. Sanjay Sharma.
- All These Publications Were In Reputed Journals With Indexed In UGC Care List And Scopus.
- One Seminar Was Organized By Chemistry Department, Key Note Speaker Was Dr. Arvind Kumar, Chief Scientist Of CSIR LAB (CSMCRI) Bhavnagar, Gujarat.

## Dept Name : Computer Science

1. Faculty Development program conducted for Office staff by Computer department Dec 10<sup>th</sup> onwards for 7 days.
2. Faculty Development program conducted for Teaching staff by Computer department from Dec 21<sup>st</sup> onwards for 5 Days.
3. Webinar on MOOC by Dr Ashwani Kush for Faculty IIHS KUK , Jan 2021
4. Teacher's day celebration on 5<sup>th</sup> Sept 2021
5. Online webinar by Infomathson Career and Placements in IT on 17<sup>th</sup> sept 2021 11 am onwards
6. Online webinar (series) for all conveners for Admission process online By Dr Ashwani Kush in Sept 2021
7. Digital Counselling Camp by Mantra Car on 09.12.2021 from 12 to 1
8. Time table making competition held on 24<sup>th</sup> December online for Haryana state colleges, 90 teams
9. Registered. 21 teams qualified and sent their final entries and two teams were bracketed for Final Prize.
10. An extension lecture was conducted for students for their ambitions to apply in Foreign universities
11. A Five Days In-house Skill Enhancement Training Programme was organised from (19.1.2021-23.1.2021) for Lab Staff of IIHS , Prof. Som Nath Sachdeva, Vice Chancellor, Kurukshetra University, Kurukshetra inaugurated the event.

**Placements in Wipro Jan 2021:** Muskan B.Sc, Rashmi B.Sc, Aanchal B.Sc, Manav Chahuan B.Sc, Puspender Kr, B.Sc, Ankit B.Sc, Devender BCA, Neha BCA and Ashu Devi, BCA.

**Placements in Infosys 2021:** Shivam Shammi, Aanchal, Priya, Harshjot Kaur, Sumitsaini, Shivangi, Neha, Mayank Sh B.Sc., Shiwani, Shivangi BCA and Mayank, B.Sc.

**Deloitte Pool Campus Drive Oct 2021:** Jasdev Singh, Shalini Singla and Sneha Gupta selected as Associate Analyst.

## Dr. Ashwani Kush , Head, Associate Professor, Computer Deptt

Research Work, Texas state University USA, Dr C.J.Hwang, Joint Research Work with Dr. Ashwani Kush IIHS, KUK

## Papers published :

- Two students submitted phd thesis this year in 2021
- .A.Kush, Kishu, A Forecasting-Based DLP Approach for Data Security , published in SPRINGER Series, Data Analytics and Mgt, pp 1-8, cost 25.95 Euro, doi10.1007/978-981-15-8335-3 , ISSN2367-4512, Jan 2021
- Arun ,Akush, " S2RP: A Self –Heal Stable Routing Protocol for Disaster Scenario", Turkish Journal of Computer and Mathematics Educatio..., vol12, no.11, 2021. Pp 2806-2813, scopus indexed

Sheela, Dr. R.K Chauhan, Dr. Ashwani Kush, "IDS Techniques in Infrastructure less Wireless Networks" ,Turkish Journal of Computer and Mathematics Education ,Vol.12 No.9 (2021), 13-18.

**Dept Name : History**

Dr. Gopal Parshad wrote a book: Value-Based Electoral Politics of the BJP  
 Dr. Gopal Parshad edited the book Dr. Ambedkar's Vision of Social and Economic Transformation  
 Dr. Gopal Parshad edited the book The RSS: An Overview

**Dept Name : Commerce:****Dr. Jasvinder Kumar Sidhu**

One student Diksha Garg, awarded Ph.D , A Study of Job Satisfaction and Organisational Commitment in relation of Job Stress in Service Sector, Sept 2021.

**Dept Name : English**

Unsettling The White Settlers' Discourse: Louise Erdrich's Narratives on The Native Experience of Colonization  
 Harwinder Kaur And Virender PalKhyat 11/140-145 2021 2278-4632

Creating an Alternate Canon: Achebe to Obioma, Virender Pal English Rupkatha Journal of Interdisciplinary Studies in Humanities 13.2, 2021 0975-2935

"Unsettling The White Settlers' Discourse: Louise Erdrich's Narratives on The Native Experience of Colonization"  
 Virender Pal, English, 9.32 021 2278-4632

Command on English Language and Content Writing: An Essential Strategy for Media Education Dr. Jimmy Sharma, English Dept, LVI (1): 136-142 Jan-March 2021

Dr Jimmy Sharma is the Literary Club Coordinator of IIHS. Literary Club has organized various creative writing events throughout the year under her able guidance. On August 21, 2021, Literary Club organized a Poetry Reading Session in which 25 students participated and more than 60 students attended.

Faculty Development Programmes for English Language Teachers through Digital Media: Need of the Hour" was published in the CEC Newsletter Vol 22, No.3, March 2021.

"Srimad-Bhagavad Gita and Matthew Arnold: A Study in Influence" was published in Kurukshetra University Research Journal Vol55:34-46, Issue1 ISSN: 0454-6962

**Dept: Hindi**

Shreemad Bhagwad Geeta' aur Manav-Jiwan: Ek Adhyaan Dr. Vandana sharma Journal of Interdisciplinary Cycle Research XIII and 1181-1187, May, 2021

Dr. Chitt Ranjan karkrit 'chalo ab apneghar' mein nihit manviye-mulye, Dr. Vandana Sharma, Journal of Interdisciplinary Cycle Research XIII and 1028-1035, August, 2021

Meeran Bai Ke Kawaye Mein Bhakti Ki Parakashtha: Ek drshtikon, Dr. Vandana Sharma Journal of Interdisciplinary Cycle Research, XIII and 1106-1111, September, 2021

**Dept Name : Home Science**

- Organised a workshop on Cake making and decoration , May 26, 2021
- Organised an online Talent Hunt program for students of department of home science
- Organised a workshop on Sustainable Tie and dye, 26th June 2021.
- Organised a workshop on Groom yourself to improve your personality, 16 June,2021

- Opportunities & Entrepreneurship Online at CISKMV, Pundri, 10 June,2021

## Dept Name : Physics

Dr. Anand Kumar (As a Co-Coordinator ), UGC-Sponsored 2nd One month Guru Dakshta (FIP) 18.2.2021  
20.3.2021

District Level Science Quiz Held on 25<sup>th</sup> November 2021, Received appreciation letter from District Administration for Volunteer services during Covid Pandemic.

## Publications:

Argon ion implanted CR-39 polymer: Optical and structural characterization, Preeti Chhokkar, V. Kumar, Parveen K. Goyal, Shyam Kumar, A. K. Tomar, Anil Arya and Anurag Gaud Optical Materials (Elsevier) 115, 111046 2021, ISSN 0925-3467

Role of energy loss-range profile of heavy ions in tailoring the optical properties of polycarbonate PreetiChhokkar, V. Kumar, Parveen K. Goyal, Shyam Kumar, A. K. Tomar, Anil Arya and Anurag Gau, Optical Materials (Elsevier)121, 111617 2021, ISSN 0925-3468

Structural, dielectric and ferroelectric properties of Cu<sup>2+</sup>- and Cu<sup>2+</sup>/Bi<sup>3+</sup>-doped BCZT lead-free ceramics: a comparative study. Sapna Kumari, Amit Yadav, V. Kumar, P.K. Goyal, S.K. Dubey, Suresh Kumar, A. L. Sharma and Anil Ar, J Materials Science: Materials Electronics (Springer)32,16900–16915 2021 "Print ISSN-0957-4522; Electronic ISSN-1573-482X"

Nanofiller-assisted Na<sup>+</sup> -conducting polymer nanocomposite for ultracapacitor: structural, dielectric and electrochemical properties,Vashu Kamboj, Anil Arya, Shweta Tanwar, Vijay Kumar, and A. L. Sharm, Mater Sci: Composites & nanocomposites (Springer), 56, 6167–6187 2021, "Print ISSN-0022-2461; Electronic, ISSN-1573-4803

Dr. Vijay Kumar edited a book : Chapter 5:- Electrolytes for Li-Ion Batteries and Supercapacitors- (Book-Energy Storage and Conversion Devices: Supercapacitors, Batteries, and Hydroelectric Cell)

Dr. Vijay Kumar edited a book: Chapter-3: Nanostructured Metal Oxides for Hybrid Supercapacitors-in book: Advanced Ceramics for Energy and Environmental Applications

Dr. Vijay Kumaredited a book:Nano structured Li<sub>2</sub>MSiO<sub>4</sub> (M=Fe, Mn) cathode material for Li-ion batteries-in book: Advanced Ceramics for Energy and Environmental Application.

## Dept Name : Sanskrit

### Dr. Ram Chander, Sanskrit Department

1. इस सत्र में शोध निर्देशक के रूप में दो पीएचडी के शोध छात्रों का नामांकन हुआ।
2. माननीय कुलपति द्वारा undergraduate Board of Studies का सदस्य मनोनीत किया गया।
3. माननीय कुलपति द्वारा कुरुक्षेत्र विश्वविद्यालय द्वारा प्रकाशित होने वाले रिसर्च जर्नल –प्राच्य ज्योति एवं वेदव्यास ग्रंथ के सम्पादक के रूप में चयन किया।
4. एनएसएस कार्यक्रम अधिकारी के रूप में दयालपुर और कुरुक्षेत्र विश्वविद्यालय में में दो स्पेशल कैंप का आयोजन किया।
5. सीबीसीएस पाठ्यक्रम निर्माण समिति के सदस्य के रूप में योगदान दिया
6. कुरुक्षेत्र विश्वविद्यालय द्वारा दिसम्बर, 2021 में आयोजित अंतर्राष्ट्रीय गीता सेमिनार में शोध पत्र पढा।
7. आईआईएचएस, कुरुक्षेत्र विश्वविद्यालय द्वारा 10 दिसम्बर, 2021 को आयोजित अन्तर्राष्ट्रीय गीता सेमिनार के संयोजक एवं सलाहकार समिति के सदस्य के रूप में योगदान दिया।



8. यूजीसी केयर लिस्ट के दो जर्नल (वैदिक वाग् ज्योति एवं शोधप्रज्ञा) के दिसम्बर, 2021 में शोधलेख प्रकाशित हुए।
  9. गीता अध्ययन केंद्र, कुरुक्षेत्र विश्वविद्यालय द्वारा 11-12 नवम्बर, 2021 को आयोजित अन्तर्राष्ट्रीय गीता संगोष्ठी में आयोजन समिति के सदस्य एवं विषय विशेषज्ञ के रूप में सहभागी।
  10. आईआईएचएस के वर्ष 2021 की स्टाफ काउंसिल, रिसर्च एंड इनोवेशन कमेटी, संस्कृत ऑनर्स एडमिशन कमेटी, कल्चरल कमेटी, एनएसएस एवं अन्य अनेक कमिटियों में सदस्य, कन्विनर एवं अन्य रूप में सक्रिय योगदान।
  11. दर्शन विभाग के अध्यक्ष की भूमिका का भी निर्वहन किया।
- संस्कृत विभाग की उपलब्धियाँ:**
1. संस्कृत विभाग, आईआईएचएस ने अगस्त मास में संस्कृत सप्ताह का आयोजन किया।
  2. संस्कृत विभाग, आईआईएचएस ने संस्कृत भारती, कुरुक्षेत्र के संयुक्त तत्वावधान में 1-10 जून, 2021 तक ऑनलाइन संस्कृत सम्भाषण शिविर का आयोजन किया।

## Dept Name : Zoology

### Dr Sanjeev Gupta

Research Update: Significance of cytokine storm and diaphragm in COVID-19 Cedarville University School of Pharmacy, USA Current Research in Pharmacology and Drug Discovery 2, 100031 2021

Efficient and modified 2-NBDG assay to measure glucose uptake in cultured myotubes Cedarville University School of Pharmacy, USA, Journal of Pharmacological and Toxicological Methods, 109, 107069 2021

Balanced Life Style for Global Wellness Message from Geeta, , Dec 10<sup>th</sup> 2021

### Dr. Parmesh

One student awarded Ph.D , “Avifaunal Diversity in Agro - Ecosystem of District Panipat, Haryana” 2021

### Dr. Sarita Rana

Anjalai and Sarita Rana, Habitat selection by Black Headed Ibis (*Threskiornismelanocephalus*) and Red Naped Ibis (*Pseudibispapillosa*) in the rural areas of district Jhajjar, Haryana, INDIA, International Journal of BioSciences & Technology, <http://recordsofzsi.com/index.php/zsoi/article/view/154386>, 2021

Harsh Gulati and Sarita Rana, Nest characteristics and breeding success of Sarus Crane, *Antigone antigone* (Linnaeus, 1758)(Aves: Gruidae) in different habitats at Dhanauri Wetland, Uttar Pradesh, India, Records of Zoological Survey of India, 2021

Temporal distribution of Sarus Crane (*Grus antigone*) in Dhanauri wetland, Gautam Buddha Nagar, Uttar Pradesh, India International Journal of Ecology and Environmental Sciences 47(1): 37-42 2021

Distribution and demographic studies of greater flamingos (*Phoenicopterus roseus*) in District Gurugram of Haryana Academic Discourse, 10(1):21-28 2021

Population and conservation threats to the Greater Flamingos *Phoenicopterus roseus* (Aves: Phoenicopteriformes: Phoenicopteridae) at Basai Wetland and Najafgarh Jheel Bird Sanctuary, Haryana, India Journal of Threatened Taxas, 13(7): 18894-18898 2021

Behavioural Patterns and Activity Budgeting of Greater Flamingo, *Phoenicopterus roseus* In Najafgarh Jheel Bird Sanctuary (Drain), Haryana, India Asian Journal of Conservation Biology 10(2): 2021

## **NSS: IIHS KUK**

Under leadership of NSS, Programme Officers, Dr. Nirupma Bhatti, Dr. S. K. Dubey, Dr. Ram Chandar and Ms. Manju Narwal following online/offline activities were performed.

- (1) NSS volunteer Samriti won 1<sup>st</sup> position in district level in Essay writing competition organized on National voter Day on 25<sup>th</sup> January, 2021.
- (2) 16 NSS volunteer participated in NSS Republic Day prade in Kurukshetra University Kurukshetra on 26 January, 2021.
- (3) 63 NSS Volunteers participated in Online Celebration on SadhbhawanDiwas of 10<sup>th</sup> March, 2021 organized by NSS, IIHS.
- (4) Thirty two NSS volunteers applied for NSS merit certificate on 15.04.2021 for the session 2021-2022.
- (5) Dr. Nirupma Bhatti delivered her talk on the topic “Yoga, the journey of the self through the self to the self” on 19.06.2021 in 7 days National Yoga workshop organized by Arya Girls College, Ambala Cantt and received appreciation letter.
- (6) NSS Programme Officer, Dr. Nirupma Bhatti provided International Yoga Diwas protocol training to 34 NCC candidates on 20<sup>th</sup> June 2021.
- (7) IYD-2021 yoga Protocol training at district level was provided by NSS Programme Officer
- (8) 100 Volunteers participated in NSS 7 days special Camp (Residential) from 25<sup>th</sup>- 31<sup>st</sup> August, 2021. The Chief guest of valedictory function Honable Vice-Chancellor Prof. Som Nath Sachdeva and Dr. Sanjeev Sharma, Registrar, K.U.Kurukshetra.
- (9) 20 NSS Volunteers participated in Fit India freedom run on 4<sup>th</sup> September, 2021.
- (10) 15 NSS Volunteers of IIHS, K.U.Kurukshetra participated in online Bhairtya Chatra Sansand organized by MIT School of Govt, Pune from Sept. 3<sup>rd</sup> to 28<sup>th</sup> Sept, 2021.
- (11) NSS, IIHS received award of Recognition & Best NSS Programme Officer Award at University Level.
- (12) NSS Volunteers Pooja Bisth participated in NSS North Zone Pre-Republic Day camp 2021 in Jaipur from 18<sup>th</sup> October to 27<sup>th</sup> October,2021.
- (13) Vigilances Awareness Week observed from 26.10.2021 to 01.11.2021. 124 NSS Volunteers of IIHS, K.U.Kurukshetra took integrity Pledge on 29<sup>th</sup> October, 2021, under the dynamic leadership of Dr. Nirpuma Bhatti, NSS,PO.
- (14) 20 NSS Volunteers alongwithProgramme Officers participated in run for unity at K.U. Kurukshetra on 31<sup>st</sup> October, 2021.
- (15) 10 NSS Volunteers participated in State Level Camp organized by CBLU, Bhiwani from 16<sup>th</sup> Nov to 22 Nov,2021
- (16) 2 NSS Volunteers, Indu& Neeraj participated in State Level Camp organized by GJJU, Hisar from 17<sup>th</sup>-23<sup>rd</sup> Nov, 2021
- (17) NSS Volunteers Parsa, Ravikant, Aryavart, Meera, Pooja &Namrtalongwith NSS, PO Dr. Nirupma Bhatti, Dr. Ramachandar& Ms. Manju Narwal of IIHS, K.U. Kurukshetra participated in National Integrated Camp from 18<sup>th</sup> Nov. to 24<sup>th</sup> Nov, 2021 in K.U. Kurukshetra.
- (18) NSS Volunteers Shubam & Fatta Ram alongwith Dr. Nirupma Bhatti of IIHS participated in State Level Quiz competition, Panchkula organized by RRC, HSACS on 2<sup>nd</sup> Dec, 2021
- (19) NSS Special Gita Jyanti Camp was organized on the theme Vishav Guru Bharat/ AtamNirbhar Bharat from 9<sup>th</sup> to 15<sup>th</sup> Dec, 2021 at Meditation Hall, Bharmasorvar, K.U.Kurukshetra.

(20) NSS, Programme Officer Dr. Nirupma Bhatti participated in YRC Counselor Orientation Programme on 27<sup>th</sup> Dec, 2021 organized by YRC, KUK at R.K. Sadan, K.U. Kurukshetra.

### **WOMEN CELL, IIHS**

A Women cell has been established in the premises of the Institute to prevent sexual harassment and to promote general well-being of female students, teaching and non-teaching women staff of Institute. Women cell organises various activities and awareness programmes on gender sensitization, women legal rights and women empowerment. Women cell provides amiable environment for gender equality amongst the students of the institute. Women cell helps students to change their mind set and attitude towards women by organising various seminars and activities. One of the objective of the women cell is to instill values and develop the personality, leadership and entrepreneurship qualities in female students. Women cell is also responsible to create a dignified and inclusive environment for female students, teaching and non-teaching women staff and equip them in balancing their personal and professional lives.

### **Specific Facilities**

- The institute has experienced security guards at the entrance gate.
- The entire campus is under the CCTV cameras .
- Separate Staff room for teaching women faculty with attached washroom.
- Separate ADA toilet for Divyang female students, teaching and non-teaching women staff.
- Separate common room for female students with attached washroom and water cooler with purifier. It has LCD for recreational and educational purposes. Also has facility for indoor activities.
- Availability of the sanitary napkins as per the requirement of the female students and teaching and non-teaching women staff.
- Maintenance of First –AID Box by the office .
- Provides academic, stress–related personal counseling and guidance to female students.

### **Activities for 2021**

- Women Cell, organised online Slogan & Poster making competition on the theme
- “ GENDER EQUALITY ” on 14th Feb, 2021 to create awareness amongst students.
- Women Cell, IIHS in collaboration with WSRC, KUK organized one day workshop on 16.04.2021 on the topic “ Gender Sensitization of Youth for Secure Society “. The Resource Person of the workshop was Dr. Vandana Dave, Research Officer, Women’s Study Research Centre, KUK. She explained the difference between Gender and Sex. About 90 participants attended the workshop.

Women cell, IIHS in collaboration with Women’s Study Research Centre, KUK organised a Talk on the topic “Challenges women face at workplace” on 26.08.2021. Professor Sudesh, Director, Women’s Study Research Centre, KUK was the guest of the event. She addressed the participants and in the interactive session discussed various issues like work life balance, women to take up leadership roles, financial awareness and management, flexi time facility, entrepreneurship knowledge, basic hygienic and sanitation facilities, sitting room facility, day care services for lactating and young mothers etc. About 50 participants including research scholars, teaching and non-teaching faculty attended the event.

## INSTITUTE OF TEACHER TRAINING AND RESEARCH

**Principal** : **Prof. Amisha Singh**  
**Course** : **B.Ed (Two Year Programme)**  
**Intake** : **150 (B.Ed. Ist Year)**  
**150 (B.Ed. IInd Year)**

### Teaching Staff

**Professor:** Dr. (Mrs) Amisha Singh

### Academic Achievement:

Institute of Teacher Training & Research organized an exhibition on the theme “Atmnirbhar Bharat” on August 10, 2021. On this occasion, Hon’ble Vice-Chancellor, Prof. Som Nath Sachdeva was the Chief Guest.

Institute of Teacher Training & Research (ITTR) organized an extension lecture on : Gender & Society” by Prof.(Retd.) ReichaTanwar on July 6, 2021.

Institute of Teacher Training & Research (ITTR) organized 6 days Start-’U’p Programme, Pause and Reflect: Be the Best version of self in virtual mode by “heartful campus” from 10<sup>th</sup> April to 17<sup>th</sup> April, 2021.



# Faculty of Indic Studies



# Faculty of Indic Studies

Dean: Prof. Shuchismita

## Departments/Institutes of the Faculty

Sanskrit, Pali & Prakrit

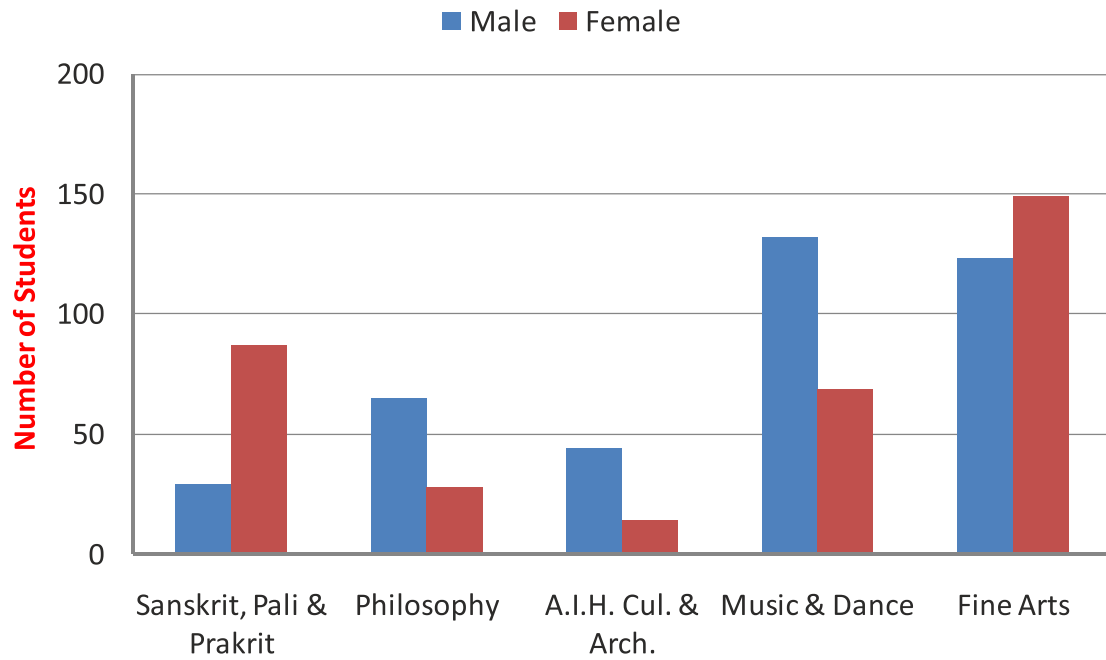
Philosophy

Ancient Indian History Culture & Archaeology

Music & Dance

Fine Arts

A Profile of the Students in Indic Studies



**FACULTY  
DEAN  
DEPARTMENT  
Chairperson**

**INDIC STUDIES  
Prof. SHUCHISMITA  
SANSKRIT, PALI & PRAKRIT  
Prof. Krishna Devi**

Professors

(i) Dr. Krishna Devi, Ph.D., (ii) Dr. Lalit Kumar Gaur, Ph.D.,  
(iii) Dr. Vibha Aggarwal, Ph.D.

**Students**

Class	Boys	Girls	Total
M.A.(P)	17	43	60
M.A.(F)	12	44	56
Ph.D.	05	16	21
<b>Total</b>	<b>34</b>	<b>103</b>	<b>137</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Dhara	Naisadhiyacarita Maha Kavya Ke Kriyapadon Ka Vislesanatmaka Adhyayana	Dr. Bhim Singh	April, 2021
Vijay Kumar	Saddarsanesu Srsyupatti Sandarbhanam Adhunika Vaunanikasiddhantaih Punaralocanam	Dr. Surender Mohan Mishra	April, 2021
Surender Singh	Vyakara Nasiddh Antasudh Anidhigata 3.2.3 se 3.3.1 Paryanta pa Thita Krtpratyayavidh Ayaka sutra : Eka Samlk SAtmaka Adhyayana	Dr. Arvind Kumar & Dr. S.M. Mishra	June, 2021
Sunit Kumar	Patañjalayoga - yogacārabauddhamatayoḥ AntaḥkaraNasya Adhunikamanovijñānasiddhāntaiḥ Parisīlanam"	Dr. S.M. Mishra	June, 2021
Parmila	Maharsi Jabala Se Sambandhita Upanisadon Men Brahmavidya Evam Yoga: Eka Vivecana	Dr. Krishna Devi	August, 2021
Jagbir Singh	Srimadbhagavadgita-Patanjalayogayoh Parisilanena Brahmakumari -Siddhanta-Pratipaditasya Sahajarajayogasya Darsanikam Vivecanam	Dr. S. M. Mishra	August, 2021
Narender Kumar	Advayvadi Darsanon Men Pramatrsvarupa : Eka Vivecana	Dr. Vibha Aggarwal	August, 2021
Rajender	Virendra Bhattacaryakrita Siddarthcharitam Nataka : Eka Adhyayana	Dr. Vibha Aggarwal	August, 2021
Ravidutt Sharma	Bhaskarayapranite Varivasyarahasye Srividyasadhanayah Tattvalocanam	Dr. S.M. Mishra	September, 2021

Sanjay Kumar Vaidika Samhitaon Men Surya Devata : Eka Samiksatmaka Adhyayana Dr. R.P. Mishra December, 2021

Manu Arya Valmikiramayanasya Silpasastriyamadhyayanam Dr. L.K. Gaur December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. L.K. Gaur	Bhartiya Sanskritaemulam Veda	Hari Prabha

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Sanskrit Week has been organized from 19.08.2021 to 25.08.2021 Technical Session has been organized by the Department in International Gita Seminar on 10.12.2021

## Lectures Delivered in Seminars/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Vibha Aggarwal	National Seminar	Mumbai University, May 21-22, 2021	Contribution of Anand Marg Philosophy in the light of other Indian Philosophical System
	National Seminar	MDU Rohtak, December 24, 2021	Motivational Element of Gita in Special Reference to Teaching and Education
	National Seminar	IIHS KUK , December 28, 2021	Critical Thinking and Philosophizing

## Noteworthy Achievements:

Dr. Vibha Aggarwal is nominated as Member, High Power Committee, Haryana Sanskrit Academy, Panchkula.

Dr. L.K Gaur is honoured with Vedvyas Samman by Sanskrit Sahitya Academy.



## DEPARTMENT Chairperson

Professor

## PHILOSOPHY Dr. Anamika Girdhar

(i) Dr. Anamika Girdhar, Ph.D.

## Students

Class	Boys	Girls	Total
M.A.(P)	22	06	28
M.A.(F)	17	10	27
Diploma in Yoga & Applied Philosophy	11	03	14
Certificate Course in Bhagavadgita	15	09	24
Ph.D.	04	05	09
<b>Total</b>	<b>69</b>	<b>33</b>	<b>102</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Vivek Gulati	Swami Vivekananda: A Philosopher in Scientific Perspective	Dr. R.K.Deswal	January, 2021
Dharmender	Pandita Deendyal Upadhyaya Ke Ekatmamanvadi Darshana Ki Samkalin Yuga Mein Prasangikta	Dr. R.K.Deswal	March, 2021

## DEPARTMENT Chairperson

Professor  
Associate Professors

## ANCIENT INDIAN HISTORY, CULTURE & ARCHAEOLOGY Dr. Rajpal

Dr. Rajpal  
(i) Dr. Bhagat Singh, Ph.D. (ii) Dr. Sukhdev Saini, Ph.D.,

## Students

Class	Boys	Girls	Total
M.A.(P)	27	09	36
M.A.(F)	17	05	22
Ph.D.	16	05	21
<b>Total</b>	<b>60</b>	<b>19</b>	<b>79</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Davender Singh	Development of Ceramic Industry in Haryana: A Study (From 600 B.C. to 600 A.D)	Dr. Sukhdev Singh Saini	January, 2021
Suresh Kumar	Bangal ka Pal Rajvansh : Ek Sanskritik Adhyayan	Dr. Bhagat Singh	February, 2021
Pawan Kumar	Uttar Bharat Mein Baudh Dharm: Ek Puratatvik Adhyayan	Dr. Bhagat Singh	October, 2021
Meenu	Prachin Itihas Me Mahilao Aur Sudro Ke Adhikar Evam Kartavya (600 B.C. se 600 A.D. Tak)	Dr. Bhagat Singh	December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Rajpal	Archaeological Heritage of India	Book

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Department organized program on the topic 100 Years of Harappan Culture : Paradigm Shift on July 09, 2021; Archaeological heritage along the river saraswati on October 11, 2021 and Concept of Ideal Person In Gita: Historical & Philosophical Perspective on December 10, 2021.

**DEPARTMENT  
Chairperson**

Professor

Assistant Professors

**MUSIC & DANCE  
Dr. Aarti Sheokand**

Prof. Shuchismita, Ph.D.

(i) Dr. Aarti Sheokand, Ph.D., (ii) Dr. Ashok Kumar Sharma, Ph.D.,  
(iii) Dr. Harwinder Singh, Ph.D.**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
MPA-I Year	23	10	33
MPA-II Year	24	04	28
MPA-III Year	20	11	31
MPA-IV Year	18	03	21
MPA-V Year	16	07	23
M.A. (P)	14	22	36
M.A.(F)	17	12	29
<b>Total</b>	<b>132</b>	<b>69</b>	<b>201</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Gurpreet Singh	Bharat Ke Pashchimottar Khetra Ke Shastriya Sangeet Ke Prachar Mein Prasar Hetu Kiye Jane Rahe Prayason Ka Mulyankan	Prof. Shuchismita	2021

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Prof. Shuchismita	Bhakti Shastra Mein Sangeet Ek Adhyayan	Shodh Sanchar Bulletin
	Bhartiya Sangeet Ke Shaikshanik Paksha Ke Sanvardhan Mein Show	Interdisciplinary Cycle Research
Rambhajan Bedi & Dr. Harvinder Singh	Lakshan Geet : Bhartiya Shastriya Sangeet Ki Amulya Dharohar	Naman

**Lectures/Seminar/Conferences/Congresses etc. arranged in the Department**

Department organized for All the Teachers of Music and Dance Department Skill Development For Professionals In Performing Arts program (Online Via Google meet) on 29 July 2021 to 6 August 2021 and also organized Vasantotsav (Lec-Dem) Hindustani Shastariye Sangeet Mein Khayal Gayan program on February 18, 2021.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Shuchismita	FDP	Department of Education, KUK, March 18, 2021	Role of Music for Personality Development

### Noteworthy Achievements:

- **Prof. Shuchismita**
  1. Performed 'Bhajans' on the occasion of international Geeta Jayanti Mahaotsav on 14/12/2021
  2. A project of 'Bharat Ka Amrit Mahotsav( Jingle)' was released by Chief Minister of Haryana 19<sup>th</sup> August in the Programme 'Pratismriti' Alumini reconnect -2021
  3. Rendered playback voice for Mahaarti of Kurukshetra in Collaboration with Geeta Gyan Sansthanam, released in International Geeta Mahotsav, December-2021
- **Dr. Ashok Kumar Sharma**
  1. Performed 'Bhajans' on the occasion of international Geeta Jayanti Mahaotsav on 06/12/2021
  2. Honored with 'Rashtra Gaurav Samman – 2021' by organization for social and cultural awareness (OSCA) for promotion of Indian classical music
  3. Participated as Lyricist in a project of 'Bharat Ka Amrit Mahotsav (Jingle)' was released by Chief Minister of Haryana 19<sup>th</sup> August in the Programme 'Pratismriti' Alumini reconnect -2021

## DEPARTMENT Chairperson

Professor

Assistant Professors

## FINE ARTS Dr. Pawan Kumar

Dr. Ram Viranjan, Ph.D.

(i) Dr. Pawan Kumar (ii) Dr. Gurcharan Singh, Ph.D.,  
(iii) Dr. (Mrs.) Monica Gupta, Ph.D., (iv) Dr. (Mrs.) Jaya Daronde,  
(v) Dr. Anand Jaiswal, Ph.D., (vi) Dr. Rakesh Bani, Ph.D.,  
(vii) Dr. R.K.Singh, Ph.D.

## Students

Class	Boys	Girls	Total
BFA	81	91	172
MFA	33	30	63
MA	09	28	37
Ph.D.	01	04	05
<b>Total</b>	<b>124</b>	<b>153</b>	<b>277</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Mr.Ravinder Singh	Narrative Approaches in Indian Contemporary Painting : An Analytical Study	Prof. Ram Viranjan	February, 2021
Amarjeet Singh	Aesthetic Vision of Colour Application in the Context of Advertising Visuals; Genesis & Development	Dr. Monica Gupta	February, 2021
Parveen Kumar Rajput	A Study of Contemporary Murals in Delhi, Haryana and Punjab	Dr. Rakesh Bani	April, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Pawan Kumar	Bharat Mein Photography Ka Vikas	Kurukshetra University Research Journal (Art and Humanities) a Refereed Journal, Volume-L-2016, ISSN 0454-6962. Issued in 2021
Dr. Monica Gupta	Mithila Ki Lok Kala Mein Nari Kalakaro Ki Sehbhagita Va Kala Vistar	Kurukshetra University Journal (Arts & Humanities) Volume : 50-54 (2016-2020) date April, 2021 (Page 65-76) [ISSN 0454-6962]

Dr. Monica Gupta	The Art of Designing Product According to Consumer Behaviour	Kurukshetra University Journal (Arts & Humanities) Volume : 50-54 (2016-2020) April, 2021 (Page 1-5) [ISSN 0454-6962]
	Mona Lisa: A Renowned Painting and its Imitations	International Journal of Research and Analytical Reviews (IJRAR_19W1146) date June, 2020 {Volume 7 Issue 2} (Page 54-66 ) [E-ISSN: 2349-5138]
	Stolen Art Treasures and Trap of Miscreants	International Journal of Research and Analytical Reviews (IJRAR_223391) date August, 2020 {Volume 7 Issue 3} (Page 621-635 ) [E-ISSN: 2320-2882]
Dr. Gurcharan Singh & Anu	Gulam Mohamad Sheikh ke Kala Mein Sufibad ka Prabhav, in Shodhsmhita	Journal of Fundamental & Comparative Research Vol-VII, No. 06: 2021, ISBN 2277-7067, Page no 188-193
Akshi Babbar & Dr. Gurcharan Singh	Nalini Malani; Feminism; New Media Art: A Critical Approach in Book Multi Dimension of Visual Art	Laksanskruti Prakashan, Pune, Maharashtra, Sep-2021, ISBN 97-93-83369-21-8(PB) Page no 90-204

## Lectures Delivered in Seminars/Conferences/Congresse etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Pawan Kumar	International Exhibition 2021	August 30, 2021	Master's Storkes" Post Modern Art, Society and Culture
	National Seminar Dr. B.R. Ambedkar and Indian Democrey	November 26, 2021	Kurukshetra University, Kurukshetra
	Art Exhibition	Amritsar, 2021	Art Exhibition
	National Online Art Exhibition SRIJAN	05 Aug -15 Aug, 2021	Art Exhibition SRIJAN
	International Online Art Exhibition	January 01-31, 2021	BAG Group, www.bindasart.com
Dr. Monica Gupta	National Webinar	June 25, 2021	National Brain Research Centre (NBRC)
	National Webinar	June 25, 2021	Stress and Anger Management Through Mindfulness

Dr. Monica Gupta	National Webinar	May 29, 2021	Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research Studio
Dr. Gurcharan Singh	One Week Multi-Disciplinary Faculty Development Program	August 28, 2021 to September 11, 2021	Nutrition & Diet Planning
Dr. Rakesh Bani	One Week Faculty Development Programme	March 03-09, 2021	New Challenges and Possibilities in the Field of Art
	Delivered Lecture & Demonstration on Printmaking	S. Sobha Singh Dept. of Fine Arts, Punjabi University, Patiala, Punjab, October 05, 2021	Print Making
	Two Days National Workshop on Print Making	Dept. of Painting, Vasant Kanya Mahavidhyalaya, Kamachha, Varanasi, Uttar Pradesh on Day Two, September 11, 2021	Print Making
	5 Days Workshop of PGT Fine Arts/ Drawing Teachers of Haryana	Directorate School of Education, Punchkula, Haryana, INDIA	Woodcut
	Refresher Course,(2 Weeks) in Visual & Performing Arts (Online)	Department of Music & UGC Centre, University of Rajasthan, Jaipur, February 27, 2021,	Print Making

## Noteworthy Achievements:

### Prof. Ram Viranjan:

- ❖ Honoured by Kala Ratan Award in Himprasth Art Society, Dehradun.

### Dr. Pawan Kumar:

- ❖ Certificate of Honour in Khajuraho International online art exhibition by EACH group, 14-31 Jan 2021.
- ❖ Certificate of Honour in 3rd International online art exhibition, Nirantar-21 by Nirantar art group, 21-26 Jan 2021.
- ❖ National level award in 13<sup>th</sup> all India Photography exhibition by All India Fine Arts & Crafts Society (AIFACS), New Delhi, march 2021.
- ❖ Participated in International art exhibition organised by Subharti University, Meerut, UP, 30 August, 2021.
- ❖ Participated in Khajuraho International online art exhibition by EACH group, 14-31 Jan 2021.
- ❖ Participated in a discussion on Art and Culture organized by Director, Dept of art and culture, Chandigarh on 1 April 2021.

## **Dr. Monica Gupta:**

- ❖ Certificate of Honour in International Online 100 Eminent Artist Art Exhibition from 1 Jan to, 31 Jan, 2021 organized by Bindass Artist Group.
- ❖ Certificate of Honour in Khajurao International Online Art Exhibition from 14 Jan to 31 Jan, 2021 organized by Everyone's Art and Cultural Heritage EACH Welfare Society.
- ❖ Certificate of Mementos Award Best Art Work in 4<sup>th</sup> National Online Painting Competition, 25 Jan to 28 Feb, 2021.
- ❖ Certificate of Excellence in Global Online Womens Day Art Exhibition March 2021 organized by Arts Beats Foundation.
- ❖ Certificate of Achievement "Celebration of Indian Art" Online National Art Exhibition, March, 2021 organized by Sanskar Bharti Chitrakoot (All India Institute of Arts and Literature), U.P.

## **Dr. Gurcharan Singh:**

- ❖ Award of Honour Soul & Spirit Art Society, Haryana.
- ❖ Award in Himprasth Art Society, Dehradun

## **Dr. Rakesh Bani:**

- ❖ Certificate of Mentioned in Commune De Bodio Lomnago Varese, Italy
- ❖ Honorary Award in Internatonal Triennial of Graphic Art, Bitola, Macedonia.



**DEPARTMENT**  
**Director**

**INSTITUTE OF SANSKRIT & INDOLOGICAL STUDIES**  
**Prof. Vibha Aggarwal**

Professor

(i)) Dr. Rajendra Singh Vidyalankar, Ph.D.  
(Working as OSD to Governor Gujrat on Deputation)

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**Lecturers/ Seminars/Conference/Congresses etc. arranged in the Department (Except Refresher/ Orientation Courses)**

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The Institute organized Sri Krishna Janmashtami function on 28.08.2021 at 11:30 a.m. through online mode. Prof. Saroj Kaushal, HOD, Sanskrit Department, JNVU, Jodhpur (Rajasthan) delivered lecture on the topic 'Karmyoga Ki Prasangikta.

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**Noteworthy Achievements:**

The Institute has undertaken a Major Research Project, "A Word-Concordance of Mahabharata," which is to be published in Fifteen Volumes. So far thirteen volumes have been published. Volume 12 & 13 are published and released in 2021.





# Faculty of Engineering & Technology



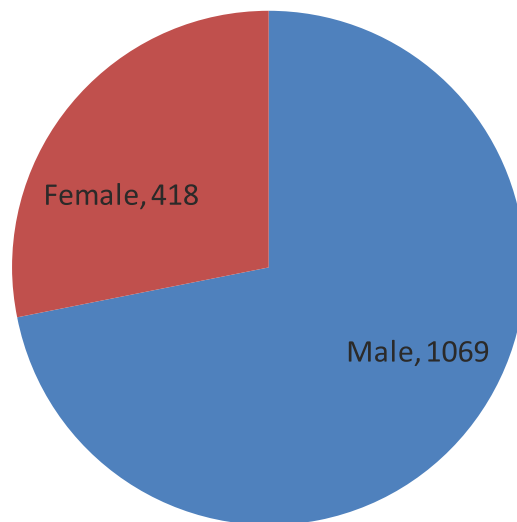
# Faculty : Engineering and Technology

Dean: Prof. C.C.Tripathi

## Departments/Institutes of the Faculty

University Institute of Engineering and Technology (UIET)

A Profile of the Students in Faculty of Engineering and Technology



**FACULTY  
DEAN**

**ENGINEERING & TECHNOLOGY  
PROF. C.C.TRIPATHI**

**DEPARTMENT  
Director**

**UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY  
Dr. C.C.Tripathi**

Professor

Dr. C. C. Tripathi, Ph.D.

Assistant Professors

(i) Ms. Reeta Dahiya (ii) Dr. Monish Gupta (iii) Mr. Puneet Bansal (iv) Dr. Nikhil Marriwala (v) Ms. Priyanka Jangra,(vi) Dr. Deepak Sood (vii) Ms. Deepti Choudhary (viii) Dr. Randhir Boria (ix) Dr. Randhir Boria (x) Mr. Nafeesh Ahmed (xi) Mr. Krishan Gopal (xii) Ms. Shefali Munjal(xiii) Ms. Shikha Bhardwaj (xiv) Mr. Rahul Gupta (xv) Dr. Pranay Jain (xvi) Dr. Anita Punia (xvii) Dr. Rajesh Kumar (xviii) Dr. Deepak Malik (xix) Dr. Amita Gupta (xx) Dr. Sunita Khattak (xxi) Dr. Sona Malhotra (xxii) Dr. Kulvinder Singh (xxiii) Dr. Karambir Bidhan (xxiv) Dr. Sanjeev Dhawan (xxv) Dr. Naresh Kumar (xxvi) Ms. Poonam Dabas (xxvii) Dr. Ajay Jangra (xxviii) Dr. Chander Diwakar (xxix) Dr.Sanjay Kajal (xxx) Mr. Upender Dhull (xxxi) Mr. Manjeet Singh Bohat (xxxii) Mr. Vishal Ahlawat (xxxiii) Mr. Sunil Nain (xxxiv) Dr. Sunil Dhingra (xxxv) Dr. Anuradha Parinam (xxxvi) Mr. Lalit Nagpal (xxxvii) Mr. Ram Avtar (xxxviii) Mr. Vijay Kumar Garg (xxxix) Dr. Pawan Diwan (xxxx) Dr. Savita Gill (xxxxi) Dr. Rajesh Agnihotri (xxxxii) Dr. Urmila (xxxxiii) Dr. Sanjeev Ahuja

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
B.Tech	311	120	431
M.Tech	26	15	41
Ph.D.	05	10	15
<b>Total</b>	<b>342</b>	<b>145</b>	<b>487</b>

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Prof. C.C. Tripathi	Significance of Nano-materials, Designs Consideration and Fabrication Techniques on Performances of Strain Sensors - A Review	Materials Science in Semiconductor Processing
	Fabrication of Serpentine and I Structured Graphene-CNT Based Highly Sensitive and Flexible Strain Sensors	Microelectronic Engineering
	Mobile Radio Communications and 5G Networks: Proceedings of MRCN 2020	Springer Nature
	Fabrication of Serpentine and I Structured Graphene-CNT Based Highly Sensitive and Flexible Strain Sensors	Microelectronic Engineering

Prof. C.C. Tripathi	Fabrication of Reduced Graphene Oxide Modified poly(3,4-ethylenedioxythiophene) Polystyrene Sulfonate Based Transparent Conducting Electrodes For Flexible Optoelectronic Application	SN Applied Sciences (2021) 3:26   <a href="https://doi.org/10.1007/s42452-020-04034-w">https://doi.org/10.1007/s42452-020-04034-w</a> , Published online 7th January 2021
	Metal Insulator Metal Diode: A Potential Candidate for Energy Harvesting Applications.	Journal of Nanoscience & Nanotechnology, American Scientific Publisher, 20 (June 2020),3780–3784, American Scientific Publisher, USA. ISSN: 1533-4880 (Print); EISSN: 1533-4899 (Online)
	High-performance Ultra-Low Leakage Current Graphene-Based Screen-Printed FET on Paper Substrate.	Pramana – J. Phys. (2020) 94:31 © Indian Academy of Sciences <a href="https://doi.org/10.1007/s12043-019-1906-0">https://doi.org/10.1007/s12043-019-1906-0</a> (January 2020) ISSN:0304-4289 (print); 0973-7111 (online)
	Optical and Electrical Investigations of Rubbing Assisted Few-Layer Graphene Thin Film for Feasibility of Flexible Electrode;	Optik International Journal for Light and Electron Optics (ISBN/ISSN No.: 0030-4026), February 2020, Vol. No.: 203,163989, ISSN: 0030-4026
Dr. Pranay Jain	Endophytic Fungi as a Reservoir of Lignocellulolytic Enzymes- A Review	Research Journal of Biotechnology
	Mucormycosis (The Black Fungus) Associated with COVID-19 Patients- Epidemiology, Pathogenesis, Diagnosis And Treatment Regimes	International Journal of Pharmaceutical Sciences and Research
Dr. Deepak Malik	Prospecting Application and Classification of Nanopartical	International Journal of Biology, Pharmacy and Applied Sciences
Dr. Sanjay Kajal	Preference Selection of Brake Friction Composite Using Entropy-VIKOR Technique	Materials Today: Proceedings
	Performance Analysis of Different U-shaped Heat Exchangers in Parabolic Trough Solar Collector for Air Heating Applications	Case Studies in Thermal Engineering
	Performance Optimization of Plywood Manufacturing System Using Particle Swarm Optimization	IUP Journal of Mechanical Engineering
	Assessment of Optimum Automotive Brake Friction Formula by Entropy-VIKOR Technique	Multi-Criteria Decision Modelling
Dr. Monish Gupta	Ship Detection from Highly Cluttered Images Using Convolutional Neural Network	Wireless Personal Communications
	Fabrication of Serpentine and I Structured Graphene-Cnt Based Highly Sensitive and Flexible Strain Sensors	Microelectronic Engineering

Dr. Monish Gupta	Significance of Nano-materials, Designs Consideration and Fabrication Techniques on Performances of Strain Sensors - A Review	Materials Science in Semiconductor Processing
Dr. Kulvinder Singh	Plane Wave in Non-Local Semiconducting Rotating Media With Hall Effect And Three-Phase Lag Fractional Order Heat Transfer	International Journal of Mechanical and Materials Engineering 16 (1), 1-16
	Fractional Order Strain Analysis in Thick Circular Plate Subjected to Hyperbolic Two Temperature	Partial Differential Equations in Applied Mathematics 4, 100130
	Correction to: Memory-dependent Derivative Approach on Magneto-Thermoelastic Transversely Isotropic Medium With Two Temperatures	International Journal of Mechanical and Materials Engineering 16 (1), 1-1
	Effect of Memory Dependent Derivative and Variable Thermal Conductivity in Cantilever Nano-Beam with Forced Transverse Vibrations	Forces in Mechanics 5, 100043
	Fiber-reinforced Magneto-thermoelastic Composite Material With Hyperbolic Two-Temperature, Fractional-Order Three-Phase Lag and New Modified Couple Stress Theory	Journal
	Thermal Stresses Due to Non-Uniform Internal Heat Generation In Functionally Graded Hollow Cylinder	International Journal of Applied Mechanics and Engineering 26 (2), 186-200
	Thermomechanical Deformation in a Transversely Isotropic Magneto-Thermoelastic Rotating Solids Under Initial Stress	Partial Differential Equations in Applied Mathematics 3, 100028
	Reflection of Plane Harmonic Wave in Rotating Media with Fractional Order Heat Transfer and Two Temperatures	Partial Differential Equations in Applied Mathematics, 100049
	New Analytical Method for Dynamic Response of Thermoelastic Damping in Simply Supported Generalized Piezothermoelastic Nanobeam	ZAMM-Journal of Applied Mathematics and Mechanics/Zeitschrift für Angewandte
	Thermoelastic Damping in a Thin Circular Transversely Isotropic Kirchhoff-Love Plate due to GN Theory of Type III	Archive of Applied Mechanics 91 (5), 2143-2157
	Study of Frequency Shift and Thermoelastic Damping in Transversely Isotropic Nano-Beam With GN Theory and Two Temperatures	Archive of Applied Mechanics 91 (4), 1697-1711
	Transversely Isotropic Visco - Thermo - Elastic Nanobeam with Time Harmonic Laser Pulse And New Modified Three Phase Lag Green - Nagdhi Model	ZAMM - Journal of Applied Mathematics and Mechanics/Zeitschrift für Angewandte

Dr. Kulvinder Singh	Transversely Isotropic Euler Bernoulli Thermoelastic Nanobeam With Laser Pulse and With Modified Three Phase lag Green Nagdhi Heat Transfer Parveen Lata, Iqbal Kaur, Kulvinder Singh	Steel and Composite Structures 40 (6), 829-838
	Improved Performance of Machine Learning Algorithms for Prognosis Of Cervical Cancer	Advances in Computational Design 6 (3), 191-205
	Cervix Image Classification for Prognosis of Cervical Cancer using Deep Neural Network with Transfer Learning	EAI Endorsed Transactions on Pervasive Health and Technology 7 (27), e5
	Effect of Laser Pulse in Modified TPL GN-Thermoelastic Transversely Isotropic Euler–Bernoulli Nanobeam	Soft Computing for Intelligent Systems, 59-81
	An Analysis and Comparison of Community Detection Algorithms in Online Social Networks	Intelligent Computing and Communication Systems, 363-370
	Analytical Breakthrough of Pennes’ Bioheat Model in Malignant Tissues Exposed to Thermal Radiation: In Silico Investigation with Fractional-Order Three-Phase Lag	Soft Computing for Intelligent Systems, 275-290
	Novel Mechanism to Predict and Detect nCOVID-19 Using Deep Learning with Convolutional Neural Networks: An Holistic Approach	Soft Computing for Intelligent Systems, 375-384
	Mobile Radio Communications and 5G Networks	Lecture Notes in Networks and Systems
	Deep Learning in Health Care: Automatic Cervix Image Classification Using Convolutional Neural Network	Mobile Radio Communications and 5G Networks, 145-151
	Community Discovery and Behavior Prediction in Online Social Networks Employing Node Centrality	Mobile Radio Communications and 5G Networks, 73-85
	Analysis on Detection of Shilling Attack in Recommendation System	Mobile Radio Communications and 5G Networks, 117-128
	Deformation in Generalized Transversely Isotropic Magneto-Thermoelastic Rotating Solid Due to Inclined Load and Thermal Laser Pulse	Mobile Radio Communications and 5G Networks, 553-573
	Reflection of Plane Harmonic Wave in Transversely Isotropic Magneto-thermoelastic with Two Temperature, Rotation and Multi-dual-Phase Lag Heat Transfer	Mobile Radio Communications and 5G Networks, 521-551
	Study of Transversely Isotropic Nonlocal Thermoelastic Thin Nano-beam Resonators With Multi-dual-phase-lag Theory	Archive of Applied Mechanics 91 (1), 317-341



Dr. Kulvinder Singh

Reflection and Refraction of Plane Wave in Piezo-thermoelastic Diffusive Half Spaces With Three Phase Lag Memory Dependent Derivative and Two-Temperature	Waves in Random and Complex Media, 1-34
Memory-dependent Derivative Approach on Magneto-Thermoelastic Transversely Isotropic Medium with Two Temperatures	International Journal of Mechanical and Materials Engineering 15 (1), 1-13
Effect of Memory Dependent Derivative on Forced Transverse Vibrations in Transversely Isotropic Thermoelastic Cantilever Nano-Beam with Two Temperatures	Applied Mathematical Modelling 88, 83-105
Cryptocurrency and Blockchain	Information Security and Optimization, 143-158
Thermomechanical Interactions Due to Time Harmonic Sources in a Transversely Isotropic Magneto Thermoelastic Rotating Solids in Lord Shulman Model.	Materials Physics & Mechanics 46 (1)
Forced Flexural Vibrations in a Thin Nonlocal Rectangular Plate with Kirchhoff's Thin Plate Theory	International Journal of Structural Stability and Dynamics 20 (09), 2050107
Defining and Evaluating Network Communities Based on Ground-Truth in Online Social Networks	The International Conference on Recent Innovations in Computing, 151-163
Effect of Hall Current in Transversely Isotropic Magneto-Thermoelastic Rotating Medium with Fractional-order Generalized Heat Transfer Due to Ramp-type Heat	Indian Journal of Physics
Mobile Radio Communications and 5G Networks: Proceedings of MRCN 2020	Springer Nature
Effects of Memory Dependent Derivative of Bio-heat Model in Skin Tissue exposed to Laser Radiation	EAI Endorsed Transactions on Pervasive Health and Technology 6 (22)
Reflection of Plane Harmonic Wave in Rotating Media With Fractional Order Heat Transfer	Advances in Materials Research 9 (4), 289-309
Data Driven Prognosis of Cervical Cancer Using Class Balancing and Machine Learning Techniques	EAI Endorsed Transactions on Energy Web 7 (30), e2
Effect of Thermal Laser Pulse in Transversely Isotropic Magneto-thermoelastic Solid Due to Time-Harmonic Sources	Coupled Systems Mechanics 9 (4), 343-358

Dr. Kulvinder Singh	Deformation in Transversely Isotropic Thermoelastic Thin Circular Plate Due to Multi-Dual-Phase-Lag Heat Transfer and Time-Harmonic Sources	Arab Journal of Basic and Applied Sciences 27 (1), 259-269
	Transversely Isotropic Thin Circular Plate with Multi-Dual-Phase Lag Heat Transfer	Steel and Composite Structures 35 (3), 343-351
	Propagation of Plane Wave in Transversely Isotropic Magneto-Thermoelastic Material With Multi-Dual-Phase Lag and Two Temperatures	Coupled systems mechanics 9 (5), 411-432
Dr. Chander Diwaker	Effectiveness of Big Data in Early Prediction and Measure for COVID-19 Using Data Science	-
	Artificial Intelligence in Higher Education and Learning	-
Vijay Kumar Garg	Optimum Sizing and Economic Assessment of Hybrid Microgrid for Domestic Load Under Various Scenario	International Journal of Renewable Energy Research (IJRER)
	Short Term Load Forecasting Through Heat Index Biasing Approach For Smart Grid Sustainability	Sustainable Energy Technologies and Assessments
Puneet Bansal	Reflection and Transmission At The Interface of An Elastic and Two-Temperature Generalized Thermoelastic Half-Space With Fractional Order Derivative	Materials Physics & Mechanics
Poonam Rani	Linear Scalable Routing Protocol for Wireless Sensor Network	IOP Publishing , 2021
	Energy Efficient Scalable Data Routing Protocol for Hetrogeneous Clustered WSN	
Dr. Anuradha Parinam	Preference Selection of Brake Friction Composite Using Entropy-VIKOR Technique	Materials Today: Proceedings
	Assessment of Optimum Automotive Brake Friction Formula by Entropy-VIKOR Technique	Multi-Criteria Decision Modelling
	Evaporatively Cooled Window Air Conditioner in a Hot and Dry Climate—An Experimental Analysis	Latest Trends in Renewable Energy Technologies
	Performance Analysis of Different U-Shaped Heat Exchangers In Parabolic Trough Solar Collector For Air Heating Applications	Case Studies in Thermal Engineering

Dr. Anuradha Parinam	Experimental Investigation on Performance and Emission Characteristics of Diesel Engine Using Dual Biodiesel Blends (Mango + Rapeseed Oil)	Vidyabharati International Interdisciplinary Research Journal
Vishal Ahlawat	Performance Analysis of Different U-shaped Heat Exchangers in Parabolic Through Solar Collector for Air Heating Applications	Case Studies in Thermal Engineering
	Potential of White Ark Shell Powder in Automotive Brake Friction Composites	
Sunil Nain	Performance Analysis of Different U-Shaped Heat Exchangers in Parabolic Trough Solar Collector For Air Heating Applications	Case Studies in Thermal Engineering
	Experimental Study and Analysis of Solar Based Winter Air Conditioning System Using Desiccant Coated Heat Exchanger	Materials Today: Proceedings
	Evolution and Advancements in Solar Drying Technologies: A Review	Latest Trends in Renewable Energy Technologies
	Assessment of Optimum Automotive Brake Friction Formula by Entropy-VIKOR Technique	Multi-Criteria Decision Modelling
Rahul Gupta	Modified Local Binary Pattern Algorithm for Feature Dimensionality Reduction	Recent Advances in Computer Science and Communications
Shikha Bhardwaj	An Efficient Comparison of Two Indexing-Based Deep Learning Models For The Formation of A Web-Application Based IoT-cloud Network	Journal of Ambient Intelligence and Humanized Computing
	A Framework of a Filtering and Classification Techniques for Enhancing the Accuracy of a Hybrid CBIR System" in Proc. of Lect. Notes in Networks, Syst., Vol. 339, 2021.	Mobile Radio Communications and 5G Networks
Dr. Nikhil Marriwala	Reliable and Energy-Efficient Data Transfer Routing in Wireless Body Area Networks, Published in Mobile Radio Communications and 5G Networks	Lecture Notes in Networks and Systems, Editors: N. Marriwala et al. (Eds.), Series Volume-140, eBook ISBN 978-981-15-7130-5, DOI 10.1007/978-981-15-7130-5, Softcover ISBN-978-981-15-7129-9, Series ISSN-2367-3370, Edition Number-1, Publisher Springer Singapore, pp- 757-769, July-2020.

Dr. Nikhil Marriwala	Ayodeji Olalekan Salau, Nikhil Marriwala, Muzhgan Athae, "Data Security in Wireless Sensor Networks: Attacks and Counter Measures"	Published in Mobile Radio Communications and 5G Networks, Lecture Notes in Networks and Systems, Editors: N. Marriwala et al. (Eds.), Series Volume-140, eBook ISBN 978-981-15-7130-5, DOI 10.1007/978-981-15-7130-5, Softcover ISBN-978-981-15-7129-9, Series ISSN-2367-3370, Edition Number-1, Publisher Springer Singapore, pp- 173-186, July-2020.
	Book on Mobile Radio Communications and 5G Networks	Lecture Notes in Networks and Systems Editors: N. Marriwala et al. (Eds.), Series Volume-140, eBook ISBN 978-981-15-7130-5, DOI 10.1007/978-981-15-7130-5, Softcover ISBN-978-981-15-7129-9, Series ISSN-2367-3370, Edition Number-1, Publisher Springer Singapore, July-2020.
	Mobile Radio Communications and 5G Networks: Proceedings of MRCN 2020	Springer Nature
	Mobile Radio Communications and 5G Networks	Lecture Notes in Networks and Systems
Dr. Ajay jangra	A. Jangra and H. Dubran, Assessment of Load Balancing Techniques in Cloud Computing	2021 6th International Conference on Signal Processing, Computing and Control (ISPCC), 2021, pp. 795-798, doi: 10.1109/ISPCC53510.2021.9609377.
	"Classification of Various Scheduling Approaches for Resource Management System in Cloud Computing"	EAI/Sprin EAI/Springer Innovations in Communication and Computing , 2021, pp. 149–157.ger
	"Assessment of Microgrid Communication Network Performance For Medium-Scale Ieee Bus Systems Using Multi-Agent System"	Lecture Notes in Networks and Systems, 2021, 140, pp. 377–387re
	N. Cloud Load Balancing Using Optimization Techniques	Springer Lecture Notes in Networks and Systems, 2021, 140, pp. 735–744
Dr. Sanjeev Dhawan	Community Discovery And Behavior Prediction in Online Social Networks Employing Node Centrality	Mobile Radio Communications and 5G Networks, 73-85
	Defining and Evaluating Network Communities Based on Ground-Truth in Online Social Networks	The International Conference on Recent Innovations in Computing, 151-163

Dr. Sanjeev Dhawan	Data Driven Prognosis of Cervical Cancer Using Class Balancing and Machine Learning Techniques	EAI Endorsed Transactions on Energy Web 7 (30), e2
	Analysis on Detection of Shilling Attack in Recommendation System	Mobile Radio Communications and 5G Networks, 117-128

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

Workshop cum Lecture series on “Logical series” organized on 18-23<sup>rd</sup>, Feb 2021. National level workshop of 50 hours (online) Future skill training program on “Emerging Technology IOT (internet of things) as per NPIU, MHRD on 20<sup>th</sup> Feb – 15<sup>th</sup> March, 2021. Lecture Series on “Quantitative aptitude” on 24<sup>th</sup> Feb- 10<sup>th</sup> March, 2021. Faculty Development Program on “Opportunities and challenges in different sectors of Biotechnology post pandemic” from 8<sup>th</sup> to 12<sup>th</sup> March, 2021. Lecture Series on “Reading Comprehension, Interview training and English grammar & Vocabulary” from 11<sup>th</sup> to 14<sup>th</sup> March, 2021. Springer International Conference on “Emergent Converging Technologies and Biomedical Systems, (ETBS-2021)” organized on 28<sup>th</sup>-29<sup>th</sup> April, 2021. Springer 3<sup>rd</sup> International Conference on “Mobile Radio Communications & 5G Networks, (MRCN-2021)” organized on 23<sup>rd</sup>-24<sup>th</sup> June, 2021. Seminar on “How to make a Product Fit for Market” on 28<sup>th</sup> July, 2021.

## Lectures Delivered in Seminars/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/Seminar	Place and Date	Topic of Lecture
Dr. Parinam Anuradha	Webinar	Vikrant Group of Institutions, Gwalior, 14th May, 2021	Scientific Research & Publication
Sanjay Kajal	Importance of Entrepreneurial Ecosystem for Aatam-nirbhar Bharat	Government College of Engineering and Technology Jammu and 13 August, 2021 (Online)	Workshop on Prototype/Process Design and Development-Prototyping
	Two-week Induction Program	Government College of Engineering and Technology Jammu and December 17, 2021 (Online)	Promotion of Start Up Activities in Institutes
Chander Diwaker	6th International Conference on Signal Processing, Computing and Control (ISPCC)	Jaypee University of Information Technology, Waknaghat 7-9 October 2021	Future aspects on MEC (Mobile Edge Computing): Offloading Mechanism
	6th International Conference on Signal Processing, Computing and Control (ISPCC)	Jaypee University of Information Technology, Waknaghat 7-9 October 2021	An Image Processing Techniques For Pattern Detection In Covid-19

Dr. Nikhil Marriwala	AICTE Sponsored Short Term Training Programme on "Deep Learning for Computer Vision Medical Applications"	Department of Computer Science and Engineering, Narasaraopeta Engineering College (AUTONOMOUS), Narasaraopet, Guntur Dist, A.P., March 26, 2021	Cloud Based Real- Time Internet of Things Design Using Lab VIEW",
	AICTE ATAL Sponsored STTP on "Recent Advancements in Artificial Intelligence & Machine Learning"	Department of Computer Engineering & Department of Computer Applications, J. C. Bose University of Science & Technology, YMCA, Faridabad, March 24, 2021.	Fuzzy System Designer Using AI and Machine Learning
	AICTE ATAL Sponsored STTP on "Design of Soft Computing Based Machine Learning Models" Phase-I	Panipat Institute of Engineering and Technology, Samalkha, Panipat, Haryana, April 30, 2021	Fuzzy System Designer and Machine Learning Using Labview
	One Week Online Faculty Development Program on the Topic "Advanced Teaching Tools & Methodology for Outcome Based Education"	Gulzar Group of Institutions (GGI), Khanna, Ludhiana, Punjab in Collaboration with ISTE & IEI, May 20, 2021	Problem Based Learning
	Delivered Expert Talk on Aicte Atal Sponsored Faculty Development Program	Acropolis Institute of Technology and Research, Indore, Madhya Pradesh, June 07, 2021	Emerging Trends In Internet of Things
	Delivered an Expert Lecture on Modeling of Various AR/ VR Applications Using UNITY 3D in the AICTE-ATAL Sponsored 5 days Online Faculty Development Programme on "Role of Augmented reality (AR) & Virtual Reality (VR) in Real Time Applications,	Department of Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore, June 10, 2021	Modeling of Various AR/ VR Applications Using UNITY 3D
	AICTE Training and Learning (ATAL) Online FDP on "Engineering Optimization Techniques and its Applications (ENOTAA-2021)	Govt. College of Engineering Aurangabad, June 17, 2021	IoT based Fuzzy System Designer using LabVIEW
	One Week Online Faculty Development Program on Intellectual Property Rights and Research Paper Writing	Department of Computer Science and Engineering, Jhulelal Institute of Technology, Nagpur, June 15-20, 2021	Ways to Increase Visibility of Your Research

Dr. Nikhil Marriwala	Webinar	School of Computer Engineering & Technology, MIT World Peace University Pune, Maharashtra, June 1, 2021	Hyperledger Fabric Blockchains
	AICTE-ATAL Sponsored 5 Days Online Faculty Development Programme on Artificial Intelligence (AI): Applications of AI in Research and Development	Advanced Materials & Processes Research Institute (AMPRI), Council of Scientific and Industrial Research (CSIR), Ministry of Science and Technology, Govt. of India Bhopal-462026, Madhya - Pradesh, July 05, 2021	Hands-on Approach In Designing an Artificially Intelligent Fuzzy Controller for Greenhouse
	AICTE-ATAL Sponsored 5 days Online Faculty Development Programme on Electret Applications in Sensors, Microelectronics and Actuators	Department of Applied Physics & Optoelectronics Shri G. S. Institute of Technology and Science, Indore (MP), July 5-9, 2021	Hands on Practice Temperature and Humidity Sensors for Greenhouse
	AICTE-ATAL Sponsored 5 days Online Faculty Development Programme on Cyber Security, Ethical Hacking & Cyber Crime,	Department of Computer Sciences, University of Kashmir, July 16, 2021	Digital and Data Forensics, Protocols and Data Monitoring
	One-week AICTE Sponsored online STTP on Emerging Research Areas in Big Data Computing	Department of Computer Engineering, J C Bose University of Science and Technology, YMCA, Faridabad, July 29, 2021	Locational Analytics, Spatial Decision-Making and Big Data: Research and Teaching
Dr. Deepak Sood	ATAL Sponsored FDP on Modern Antenna Technologies for Futuristic Wireless Communication Systems	Guru Jambheshwar University of Science and Technology, Hisar, August 20-24, 2021	Performance Enhancement of MIMO Antennas using Frequency Selective Surfaces
	ATAL Sponsored Online FDP on Sensors Technology	K.S.R College of Engineering, Tiruchengode, Namakkal (Dt.), Tamilnadu, October 04, 2021	Design, Fabrication & Characterization of RFID SENSORS for Surveillance Applications

## Noteworthy Achievements:

1. Kurukshetra Community Incubation Centre is an incubation centre at UIET, KUK has been established with a financial aid of Rs. 30 Lac from DITECH, Haryana.
2. Established Robotics and 3D printing lab purchasing a 5 axis Robotic arm and 3D printer.
3. Department has 2 number of patents to its credit, one published and other filed status.
4. Signed MoU with Siemens Centre of Excellence, NIT Kurukshetra, CDAC Noida.
5. Signed MoU with CYPE Software Spanish Company, ESCI Hyderabad.
6. Signed MoU with Microsoft Ltd. under the category of Tools and Training.

7. Signed MoU with HPU, Himachal for Joint R & D and training of students.
8. Signed MoU with IBM, Gurugram for training and placement of students.
9. Signed MoU with Campus CYPEs Spain for training of students and free software.
10. Signed mo
11. Arranged a study tour of ATAL Tunnel under the AICTE Youth Undertaking Visit for Acquiring Knowledge (Yuval) Scheme completely sponsored by AICTE.
12. Dr. Parinam Anuradha Delivered an expert talk on Scientific Research & Publication in Vikrant Group of Institutions, Gwalior.
13. Patent Detail: A complete low-cost disinfectant economical laundry system, Application No. 202011034396, India, Yogesh Paul, Vineet Kumar, Bhupender, Vijay Kumar Garg, Archit Sharma. Filling Date: 11/08/2020, Publication Date: 11/09/2020.
14. Patent Detail: Optical Light assisted micro gridline bed for manual screen-printing system to achieve better register, Application no. TEMP/E-1/19762/ 2020-DEL, India, Dr. C.C. Tripathi.
15. Patent Detail: Grinding media separation system for ink and other formulations processed through bead milling, Application no. TEMP/E-1/19419/2020-DEL, India Dr. C.C. Tripathi.
16. Patent Detail: Compression with annealing system for printed film conductivity enhancement, Application no.-TEMP/E-1/19421/2020-DEL India, Dr. C.C. Tripathi.
17. Patent Detail: System and Method for Automated Detection of Digital Modulation Technique Application No. 202011020506, India Dr. Nikhil Marriwala Publication Date: 14/08/2020.
18. Patent Detail: Multi-Screen Portable device for display, Application No. 201911014514, India, Puneet Bansal. (Journal No. 42/2020), Filling Date: 16/10/ 2020.
19. Patent Detail: Systems and Methods for medical cloud classification for IOT aware smart healthcare, Application No.202011050522 A (Journal No. 49/2020), India, Priyanka Jangra, Filling Date: 20/11/2020, Publication Date: 4/12/2020.
20. Patent Detail: Octa-Senso Medical Cloud Data Classification Model for IoT Aware Smart Healthcare Application No. 202011054565 A, India, Priyanka Jangra, (Journal No. 01/2021), Filling Date: 15/12/2020, Publication Date: 01/01/2021
21. Patent Detail: Wi-Fi Based Transceiver using LabVIEW for Software Defined Radio, Application No. 439/CHE/2015, Journal No. 27/2021, Patent No. 370740, Serial No. 044131469, India, Dr. Nikhil Marriwala, Filling Date: 2/7/2021, Publication Date: 30/06/2021, (Granted).
22. Patent Detail: System and Method for Fuzzy-Based Control and Measurement of Temperature and umidity for Greenhouse, Patent Number 2021100311, IP Australia Batch Reference SPBI-0002456363, ustralia, Dr. Nikhil Marriwala, Filling Date: 19/01/2021, Publication Date: 31/03/2021.
23. Patent Detail: Adaptive clustering Based Energy Efficient System for Intelligent Routing in Wireless ensor Networks Patent Number 2021101073, IP Australia Batch Reference SPBI-0002492381, Australia, Dr. Nikhil Marriwala, Filling Date: 27/02/2021, Publication Date: 14/04/2021
24. Patent Detail: A System for Data Transfer Routing in Wireless Body Area Network and a Method Thereof Patent Number 2021101447, IP Australia Batch Reference SPBI-0002511766, Australia, Dr. Nikhil Marriwala, Filling Date: 21/03/2021, Publication Date: 28/04/2021.
25. Patent Detail: Method and System for real-time decision-based carrier tracking for software defined radios, Patent Number 2021102150, IP Australia Batch Reference SPBI-0002539839, Australia, Dr. Nikhil Marriwala, Filling Date: 22/04/2021, Publication Date: 26/05/2021.
26. Patent Detail: Solar System for Controlling the Moisture in Fruits, Vegetables, Seeds Patent Number 202111010011, India, Dr. Sunil Nain, Filling Date: 10/03/2021, Publication Date: 19/04/2021.





# Faculty of Law



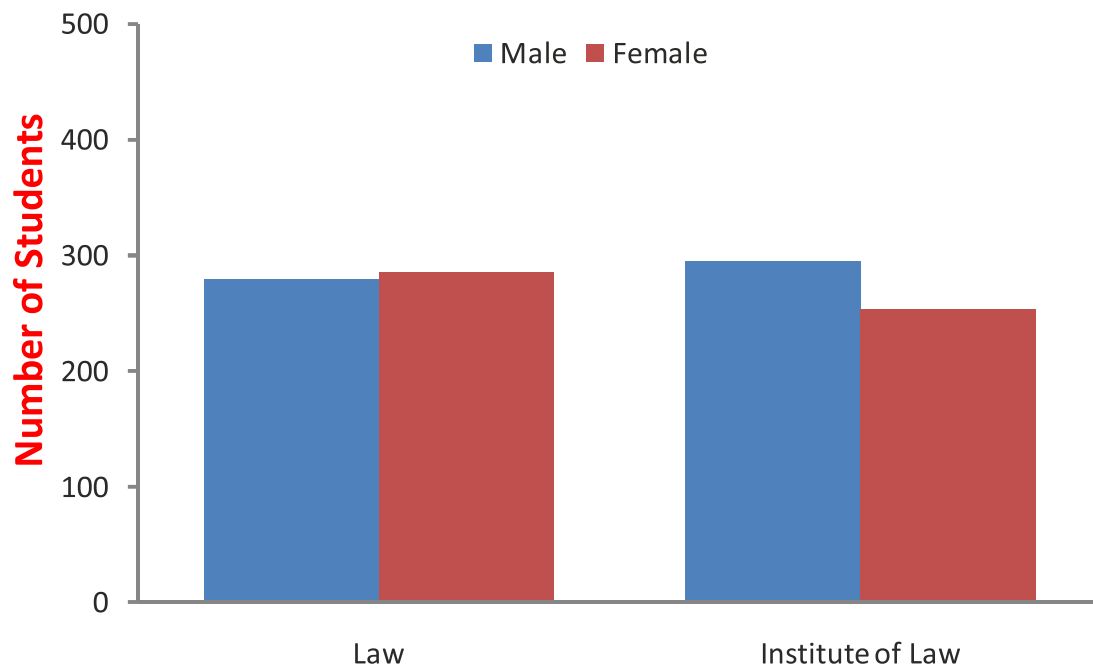
# Faculty of Law

Dean: Dr. Amit Ludri From 10.08.2021  
Dr. Sunil Kumar Upto 09.08.2021

## Departments/Institutes of the Faculty

Law  
Institute of Law

A Profile of the Students in Faculty of Law



**FACULTY  
DEAN**

**LAW**  
**PROF. AMIT LUDRI** from 10.08.2021  
**Prof. Sunil Kumar** upto 09.08.2021

**DEPARTMENT  
Chairperson**

**LAW**  
**Prof. Amit Ludri**

**Professors**

(i) Prof. Dalip Kumar, LL.M., Ph.D. (ii) Prof. Amit Ludri, LL.M., Ph.D.  
(iii) Prof. Sunil Yadav, LL.M., Ph.D.,(expired on 08.11.2021)  
(iv) Dr. Preety Jain, LL.M., Ph.D.,

**Associate Professors**

(i) Dr. Sushila Chauhan, LL.M., Ph.D., (ii) Dr. C.R.Jilova, LL.M, Ph.D.,  
(iii) Dr. Mahabir Singh, LL.M., Ph.D., (iv) Dr. Ajit Chahal, LL.M Ph.D.,

**Assistant Professors**

(i) Dr. Dipti Choudhary,LL.M., Ph.D. (ii) Dr. Monika, LL.M. Ph.D.,  
(iii) Dr. Promila, LL.M., Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
LL.B.-I	79	97	176
LL.B.-II	82	82	164
LL.B.-III	94	65	159
LL.M.-I	12	22	34
LL.M.-II	13	20	33
<b>Total</b>	<b>280</b>	<b>286</b>	<b>566</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Shankar Singh Yadav	The Dynamics of Law Relating to Anti Competitive Business Practices in India	Dr. Vinod k Razdan	August, 2021
Shivani Bava	Mentally ill: A Study In The Light of Emerging Human Rights Jurisprudence	Dr. Anita Taneja	August, 2021
Pooja Bishnoi	Prison Administration in India With Special Reference to the State of Haryana	Dr. Dalip Kumar	August, 2021
Sarita	The Concept of Victimology in India: An Assessment	Dr. Versha Razdan	August, 2021
Ruchi Aggarwal	Law of Mediation and Judicial Settlement in India: A Socio Legal Study	Dr. Amit Ludri	August, 2021
Deepa Kaushik	Right to Health in India : A Critique of Emerging Trends	Dr. Anita Taneja	October, 2021
Nishant Kumar Jilova	A Critical Analysis of Centre- State Relations Under the Constitution of India.	Dr. Sunil Yadav	October, 2021
Mukesh Kumar	Evolution of International Law of Sea : A Study	Dr. Amit Ludri	November, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Sushila Devi Chauhan	Human Rights of Women in India: Issues and Concerns	Book, Edited Book on Women & Human Rights: A Global Perspective Aryan Publication, Ed. I(2021) ISBN- 978-93-86695-31-4
	Child Trafficking in India: Issues and Concerns	Book, Socio- Economic and Cultural Issues of Child Rights in India. SLM Publishers ISBN 978-81-94827-5-9
	E-Hearing in Indian Courts: Issues and Perspective	Journal, Turkish Online Journal of Qualitative Inquiry (TOJQI), Vol. 12, Issue 8, P. 3504-3011, E-ISSN No. 1309-6591
	Online Dispute Resolution System in India	Journal, Kurukshetra Law Journal, Vol. X, ISSN No. 2231-5519
	Judicial Perspective Towards Death Penalty Under Indian Criminal Justice System	Journal, The Journal of Oriental Research Madras, Vol. MMXXI – XCII- XVII, ISSN: 0022-3301
	Right to Information Act, 2005 : Impact and Implications	Journal, Kurukshetra Law Journal, Volume : IX, ISSN 2231-5519 UGC Approved No, 514 Journal No. 41247
	Need for Speedy Trial in India	Journal, The Journal of Oriental Research Madras, Vol. XCII-II, ISSN 0022- 3301
	Edited Book on Women & Human Rights: A Global Perspective Aryan Publication, Ed. I(2021) ISBN- 978-93-86695-31-4	Book
Dr. Promila	Challenges and Issues Faced by Migrant Workers : A Critical Analysis.	Sambodhi, Jan. 2021
	E-Hearing in Indian Courts: Issues and Perspectives.	Turkish Online Journal of Qualitative Inquiry, July 2021
	Honor Killing vis-a-vis Human Rights of Women - An Analysis	Women and Human Rights A Global Perspective 2021

Dr. C.R.Jilova	Central Consumer Protection Authority: An Overview	Chhattisgarh Law Journal an International Refereed/Peer Reviewed Research Journal with ISSN 2394-5281, Impact Factor 2.142, Vol.VII, Issue-I, Pg.70-76. 07 March 2021.
	Social Security to Women Workers in the Unorganized Sector in India.	Indian Journal of Socio Legal Studies an International Refereed/Peer Reviewed Research Journal with ISSN 2320-8562, Impact Factor 2.139, Vol.X Issue-I, Pg.176-184. June 2021
	E-Consumers in the Era of E-Commerce: Issues and Challenges,	Kurukshetra Law Journal a Refereed (Peer Reviewed) Journal with ISSN 2231-5519 Vol. IX, 2019.Pg. 44-65. 30, March 2021
Dr. Mahabir Singh	Judicial Reflections on Evolution of Legal Aid in India	Elementary Education online, 2020, Volume-19 (Issue 4) 5594 to 5603
Dr. Ajit Singh Chahal	Virtual Access to Courtroom and Live Streaming of Judicial Proceedings in India: Constitutional Perspective and Emerging Judicial Trends	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12 ISSN- 2455-2194 Vol. - 7, Issue 3, 2021 at pp. 135-143.
	The Appointment of AD-HOC Judges in High Courts under Article 224A of the Constitution of India: Emerging Judicial Trends	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12 ISSN- 2455-2194 Vol. - 7, Issue 3, 2021 at pp. 122-126
	Right to Religion and Dignity for Women in India: Constitutional and Judicial Articulation	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12 ISSN- 2455-2194 Vol. - 7, Issue 2, 2021 at pp. 251-256
	Boothwise Counting and Post-Poll Violence are Challenges to the Indian Democracy: Constitutional Perspective and Judicial Approach	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12 ISSN- 2455-2194 Vol. - 7, Issue 2, 2021 at pp. 246-250.
	Freedom of Speech and Expression under Indian Constitution: Emerging Judicial Trends	Kurukshetra Law Journal UGC Approved No. 514 Journal No. 41247 Refereed Journal (Peer Reviewed Journal) ISSN-2231-5519 Vol.-IX, 2019 at pp. 87-104. Published in March, 2021

Dr. Ajit Singh Chahal	Constitutional Interpretations for Meritorious Reserved Candidate (MRC) in India: Emerging Judicial Trends	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12ISSN-2455-2194Vol. - 7, Issue 1, 2021 at pp. 207-213.
	Daughters Equal Right in the Coparcenary Property in India: Legislative and Judicial Perspectives	International Journal of Law Indexed Journal & Refereed Journal (Peer Reviewed Journal) Impact Factor: RJIF 5.12ISSN-2455-2194 Vol. - 7, Issue 1, 2021 at pp. 202-206.

## Lectures Delivered in Seminars/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Amit Ludri	Online International Conference 4 <sup>th</sup> European Forum on Human Rights and Humanitarian Law Time for Individual National and Global Solidarity	John Paul II Catholic University Lublin (Poland), April 15, 2021	Domestic and International Human Rights Norms and Covid-19
	Invited as a Resource Person and Delivered a Lecture Online	Dr. B.R Ambedkar National Law University, Sonipat, March 03, 2021	Specific Relief Amendment Act 2018, Act
	Delivered a Lecture Online	Raksha Shakti University, Gujarat, February 23, 2021	Comparative Analysis of the Making of Constitution with Respect to India, USA and UK & Political System
Prof. Preeti Jain	International Conference on Human Rights Issues and Challenges Amid Corona and Omicron	Swami Devi Dayal Law College, Barwala, December 10, 2021	Domestic Violence Against Women During Pandemic-19 Guest of Honour
Dr. Sushila Devi Chauhan	Social, Economic and Political Intervention for Environmental Sustainability	National E-Conference organized by Department of Sociology, Bhakta Kavinarsi Mehta University, Junagadh, January 29, 2021	Air and Water Pollution in India: Socio-Legal Issues

Dr. Sushila Devi Chauhan	Contemporary Issues in Banking, Insurance & Financial Services Sector	National E-Conference Institute of Management Studies, KUK, March 26-27, 2021	A Study of Role of Insurance Regulatory and Development Authority in Indian Insurance Sector
	Media Trial: A Threat to Administration of Justice	National Seminar Bharat College of Law, Babain, Kurukshetra, February 26, 2021	Trial by Media in India: Issues & Concerns
	International E-Seminar on Protection of Human Rights in the Era of Globalization: Contemporary Issues and Challenges	Geeta Institute of Law, Panipat, February 03, 2021	Climate Crime: A Growing Threat to National Resources, Peace, Development and Security
Dr.C.R.Jilova	International Conference on Legality of Live-in Relationship in India: A Closer Outlook	Kerala Law Academy, Law College, Thiruvananthapuram, January 23, 2021	Judicial Response to Live in Relationship.
	1st CUSB National Online Conference on Women Empowerment and Role of Services Authority,	School of Law and Governance, Central University of South Bihar, March 07, 2021	Role of NALSA in Protection of Women in India.
	National Conference on Contemporary Issues in Banking, Insurance & Financial Service Sector (CIBIFS-2021)	Institute of Management Studies, K.U. Kurukshetra, March 26-27, 2021	Negotiable Instruments: Issues and Challenges
Dr. Promila	Protection of Human Rights in the Era of Globalization : Contemporary Issues and Challenges	Centre For Environmental Studies, Geeta Institute of Law, Panipat, February 03, 2021	Now or Never !! The Need of Sustainable Development
	International Conference on Comparative Law	Amity Law School, Noida, Uttar Pradesh, February 19-20, 2021	Covid-19 : A Wake-up Call For The World to Put a Check on Environmental Hazards
	Dr. B.R. Amedkar and Indian Democracy	Centre for Dr. B.R. Ambedkar Studies, K.U. Kurukshetra, November 26, 2021	Women's Empowerment and Economic Development.
Dr. Dipti Choudhary	6th International Gita Seminar Vishwa Guru Bharat: Lessons from Bhagwad Gita	Kurukshetra University, Kurukshetra, December 9-11, 2021	The Principle of Universal Equality and Shrimad Bhagavad Gita

Dr. Ajit Singh  
Chahal

National Webinar  
on 30<sup>th</sup> Birth Anniversary of  
Dr. B.R. Ambedkar

Chanakya National Law  
University, Patna & Dr. B.R.  
Ambedkar Chair, Patna  
University, Patna,  
April 14, 2021

Dr Ambedkar and  
India's Living  
Constitution

National Webinar  
On Contribution of Dr. B.R.  
Ambedkar to Social Justice and  
Law

Markanda National College,  
Shahabad Markanda  
(Haryana), April 13, 2021

Constitutional  
Empowerment of Youth  
and Adult Suffrage in  
India: Ambedkarite  
Perspective

2<sup>nd</sup> Online Guru Dakshata  
(Faculty Induction Programme)

UGC-HRDC, KUK,  
February 24, 2021

Elementary Education -  
A Fundamental Right:  
Constitutional  
Perspective.



**DEPARTMENT**  
**Chairperson****INSTITUTE OF LAW**  
**Prof. Rajpal Sharma**

Professor

Prof. Rajpal Sharma, Ph.D.

Assistant Professors

(i) Dr. (Mrs.) Tripti Chaudhary, Ph.D. (ii) Dr. Jai Kishan Bhardwaj, Ph.D.  
 (iii) Dr. (Mrs.) Manjinder Gulyani, Ph.D. (iv) Dr. (Mrs.) Shallu, Ph.D.  
 (v) Dr. Ramesh Kumar, Ph.D. (vi) Dr. Neeraj Batish, Ph.D.  
 (vii) Dr. Poonam, Ph.D. (viii) Dr. Amit Kumar, Ph.D.  
 (ix) Dr. Sant Lal Nirvaan, Ph.D. (x) Dr. Krishna Aggarwal, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
B.A. LL.B. Ist Year	41	79	120
B.A. LL.B. IIInd Year	33	72	105
B.A. LL.B. IIIrd Year	75	36	111
B.A. LL.B. IVth Year	71	38	109
B.A. LL.B. Vth Year	75	29	104
<b>Total</b>	<b>295</b>	<b>254</b>	<b>549</b>

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Dr. Tripti Chaudhary	Paper Entitled "Gandhi's Influence on Indian Writing in English: A Study of Selected Contemporary Works"	150 Years of Mahatma Gandhi, Edited by Suman Siwach and Dharamveer Saini. Kurukshetra, Nirmal Publishing House, 2021, ISBN:978-93-84783-88-4
	"Shakespeare's Arrival in India: A Study of His Influence on the Hindi Drama".	Kurukshetra University Research Journal (Arts and Humanities) Volume 50-54 (2016-20), April 2021, ISSN 0454-6962
Dr. Jai Kishan Bhardwaj	Remaking of Meos Identity: An Analysis	Psychology and Education, ISSN:0033-3077, Vol.58(3):3711-3724, 2021 (Scopus Indexed)
	Challenges and Options Before the Agriculture in Mewat	MPJSSR (Madhya Pradesh Journal of Social Science Research), Ujjain, Vol.26, No.1, June 2021
Dr. Manjinder Gulyani	Chapter entitled Ambedkar's Vision of Political and Social Inclusion of Marginalised Classes	Essays on Dr B. R. Ambedkar. Edited by Dr Gopal Parsad, Dr Mahabir Narwal and Dr. Pritam Singh, ISBN-978-93-92509-26-1, pp 13-20
Dr. Shallu	Adjournments Endlessly Adjourning Serene Stream of Justice: Towards the Regime of 'No Adjournment'	AIR 2021 Jour. 89(April)

Dr. Krishna Aggarwal      Female Foeticide Laws in India      Journal of Oriental Research Madras, ISSN 0022-3301, November 2021, pp. 53-56

## Lecture/Seminars/Conference/Congresses etc. arranged in the Department (except Refresher /Orientation Courses)

Dr. Manjinder Gulyani	Webinar on the Theme of Art and Science of Pleading and Drafting", sub-theme of Valuation of Suit and Stamp Duty, Speaker- Adv. Sahil Mangla	22 <sup>nd</sup> November, 2021	Organised
Dr. Shallu	Online Legal Aid Camp, S.D. College, Ambala	06 <sup>th</sup> May, 2021	Organised
	Online Legal Aid Camp, Indira Gandhi National College, Ladwa.	15 <sup>th</sup> February, 2021	Organised
	Group Discussion on The Three Farm Laws: Past, Present and Future	1 <sup>st</sup> December, 2021	Organised
	Intra-Institute Online Sports Quiz Competition	8 <sup>th</sup> February, 2021	Organised
	Inter-Departmental Online Short Film Competition on the Occasion of International Women Day on the Theme of Challenges and Role of Women	8 <sup>th</sup> March, 2021	Organised

## Lectures Delivered in Seminars/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Tripti Chaudhary	Resource Person of Online Workshop with Students of BBA (Tourism and Travel Management)	Indian Institute of Tourism and Travel Management, Noida, January 16, 2021	Pronunciation and Intonation
	International Conference on Mythology: Past, Present and Future	Department of English, Manav Rachna Institute of Research Studies, January 29-30, 2021	Presented Paper on Hindu Myths in Dalit Literature: A Study of Select Writings
Dr. Manjinder Gulyani	Workshop/ Course on Human Rights and Police for Police and Prison Personnel	Haryana Police Academy, Madhuban, December 10, 2021	Women and Indian Constitution, Chapter III and IV of the Protection of Human Rights Act, 1993
Dr. Shallu	Resource Person for Invited Lecture Under the Government of India's Special Drive "Aazadi Ka Amrit Mahotsav", to Celebrate India's 75th year of Independence	Govt. College, Birohar (Jhajjar), affiliated to M.D. University, Rohtak, June 10, 2021	Development of Law in Post-Independence Era

Dr. Shallu	6 <sup>th</sup> International Gita Seminar on Vishwa Guru Bharat: Lessons From Bhagvad Gita	Kurukshetra University, Kurukshetra, 9 <sup>th</sup> -11 <sup>th</sup> December, 2021	Journey From Formation of a Person to Formation of a Family and Nation Through Bhagavad Gita
Dr.Ramesh Kumar	Resource Person	GSSS, Baraunda, November 30, 2021	Value of Laws in Society
Dr.Krishna Aggarwal	National Seminar on Criminal Law Reforms in Recent Times: Issues and Challenges in India	Baba Mastnath University, Rohtak, March 05, 2021	Marital Rape in India: Issues and Challenges

## Noteworthy Achievements:

1. Dr. Jai KishanBhardwaj has successfully completed Certificate Course from Harvard University on 'Religion, Conflict and Peace' in 2021.
2. Dr.Shallu has been given Commendation Certificate as Resource Person for presentation on "Evidentiary Aspects of Police Investigation" on International Women Day, 8<sup>th</sup> March, 2021 by the Superintendent of Police, Kurukshetra in a District-level Conference organized by District Police Headquarters, Kurukshetra.





# Faculty of Commerce & Management



# Faculty of Commerce & Management

Dean: Dr. Bhag Singh Bodla

## Departments/Institutes of the Faculty

Commerce

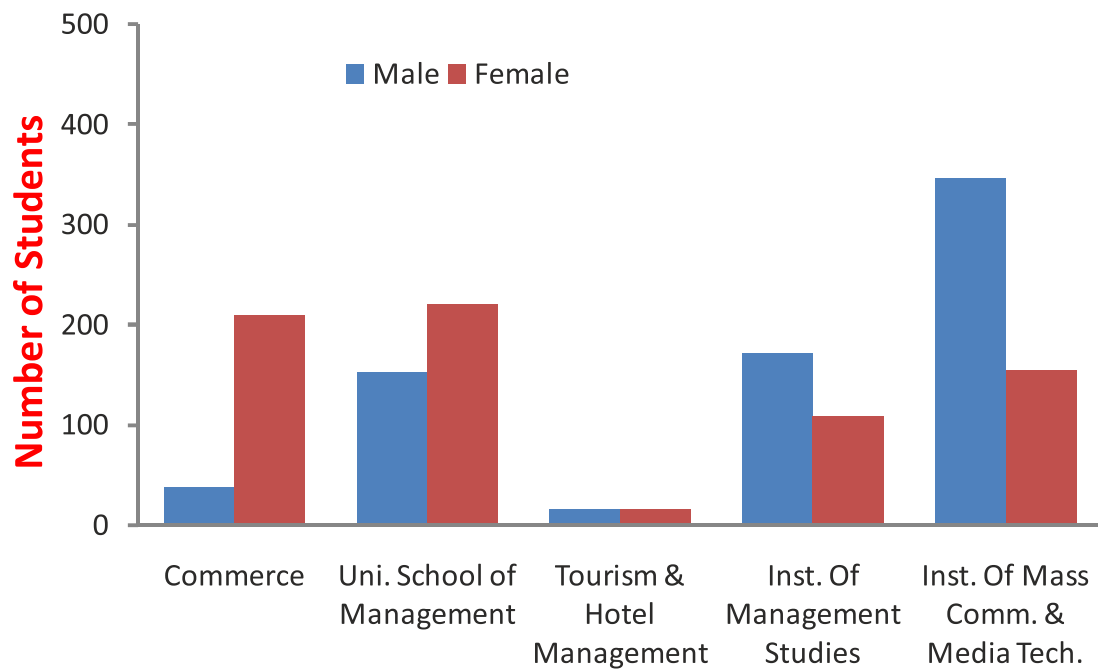
University School of Management

Tourism & Hotel Management

Institute of Management Studies

Institute of Mass Communication & Media Technology

## A Profile of the Students in Faculty of Commerce & Management



**FACULTY  
DEPARTMENT  
DEAN  
Chairperson**

**COMMERCE & MANAGEMENT  
COMMERCE  
PROF. BHAG SINGH BODLA  
Prof. Tejinder Sharma**

Professors	(i) Dr. Neelam Dhanda, Ph.D., (ii) Dr. Ajay Suneja, Ph.D., (iii) Dr. Tejinder Sharma, Ph.D., (iv) Dr. Mahabir Narwal, Ph.D., (v) Dr. Subhash Chand, Ph.D.
Associate Professor	Dr. Virender S. Poonia, Ph.D.
Assistant Professor	Dr. Rashmi Chaudhary, Ph.D.

**Students**

Class	Boys	Girls	Total
M.Com.(P)	25	103	128
M.Com. (F)	12	107	119
<b>Total</b>	<b>37</b>	<b>210</b>	<b>247</b>

**Research Work  
Ph.D. Awarded**

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Suman Devi	An Analytical Study of Investment Behaviour among Women Investors in Haryana	Dr. Tejinder Sharma	March, 2021
Eena	Impact of Leadership Styles on Job Satisfaction and Organizational Commitment of Sales Force in Pharmaceutical Sector	Dr. Hawa Singh & Dr. Tejinder Sharma	June, 2021
Ganesh Das	Problems and Perspectives of Unorganized Retailing: A Study of Food and Grocery Stores	Dr. Narender Singh	June, 2021
Shallu	Pension Fund Investment: Perception and Predictors	Dr. Tejinder Sharma	August, 2021
Diksha Garg	A Study of Job Satisfaction and Organizational Commitment in Relation to Job Stress in Service Sector	Dr. Jaswinder S. Sidhu	September, 2021

**Research Contribution of Teaching Staff**

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Neelam Dhanda	Effect of Dividend Announcement on Stock Market: Evidence from Indian Stock Market	Wesleyan Journal of Research, Vol. 13 No. 62 (February 2021)
	Stock Market Reactions To Dividend Announcements: Empirical Evidence From the Indian Stock Market	Shodhsamhita, ISSN 2277-7067 Ugc Care Group 1, Volume- VIII, Issue 2, 2021-2022

Dr. Tejinder Sharma	Online Teaching: The Strategic Perspective	Essays on Management Education in Post COVID Period, Haryana State Higher Education Council
Dr. Mahabir Narwal	Influence of E-WOM on Brand Image and Brand Image Impact on Consumer Purchase Decision	Turkish Online Journal of Qualitative Inquiry (TOJQI), 12 (3)
Dr. Rashmi Chaudhary	Consumer Behavior Towards Organic Food Products	Research World

## Lecture/Seminars/Conference/Congresses etc. arranged in the Department (expect Refresher /Orientation Courses)

Sr. No.	Name of Resource Person	Topic of Lecture	Date
1.	Dr. K.P. Kaushik, Professor, Arun Jaitley NIFM, Faridabad	Leveraging Commerce & Management Education: Careers & Research Opportunities (Online)	25.01.2021
2.	Mr. Vinit Singh Kaler, Multi Commodity Exchanges, New Delhi	MCx Awareness Programme on Commodity Derivatives (Online)	29.06.2021
3.	Dr. Shailesh Kaushal, Assistant Professor, Department of Business Administration, University of Lucknow, Lucknow	Questionnaire Development and Structural Equation Modelling using AMOS and Smart PLS (Online)	02.08.2021 to 07.08.2021
	Dr. S.M. Khan, Associate Professor, Department of Psychology, Aligarh Muslim University, Aligarh		
4.	Dr. Ashish Pujari, Professor of Marketing, De Groote School of Business, McMaster of University, Canada	Innovation in Business Education: Harnessing Creativity in Students (Online)	05.09.2021
5.	Dr. Gagan Deep Sharma, University School of Management Studies, GGSIU, New Delhi	Academic Writing (Online)	06.02.2021 & 12.02.2021

## Lectures Delivered in Seminars/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Neelam Dhanda	Online Workshop on Effective Functioning of Women Cells and Internal Complaints Committees	Women Studies Centre K.U, Kurukshetra in Collaboration with FDC, KU Kurukshetra February 9, 2021	Functioning of Internal Complaints Committee



Dr. Neelam Dhanda	Delivered Lecture to the Faculty Members and Students of DN Mahila Mahavidyalya, Kurukshetra	D N Mahila Mahavidyalya, Kurukshetra, June 10, 2021	Stock Market: Investment Instruments and Practices
Dr. Ajay Suneja	National Conference on Road to Recovery: New Dimensions and Challenges for Indian Economy	S.D.(PG) College, Panipat October 31, 2021	Managing Supply Chain Disruptions during COVID-19 Pandemic.
Dr. Tejinder Sharma	Invited Talk	MLN College, Yamunanagar January 20, 2021 (Online)	Atamnirbhar Bharat: Carving Self Reliant Youth After Pandemic
	3 <sup>rd</sup> Faculty Induction Programme	HRDC, BPS Women University, Khanpur, January 22, 2021 (Online)	Aatam Nirbhar Bharat
Dr. Tejinder Sharma	AICTE Sponsored STTP on Strategic Planning in Higher Education	MIET School of Management, Jammu, February 13, 2021 (Online)	Higher Education: The Strategic Perspective
	International E-Conference on Advances in Business and Management (IECBM, 2021)	Shaheed Bhagat Singh College, University of Delhi, March 4-6, 2021 (Online)	Session Chair of Marketing Track
	Second Virtual Subsistence Marketplace Conference	Loyola Marymount University, Los Angeles, May 28-31, 2021 (Online)	Access to Online Education During COVID 19 Pandemic: Mapping Challenges Faced by BoP Learners
	Workshop on Developing Vision for Punjabi University (South Campus)	Punjabi University (South Campus), June 30, 2021 (Online)	Panelist
	Refresher Course on Technological Reform in Teaching and Upcoming Trends in ICT (ID)	HRDC, BPS Women University, Khanpur, 21 <sup>st</sup> August, 2021 (Online)	Building Self Reliant India: The Road Ahead
	Work Shop on Developing Innovation Among Students	KMV, Jalandhar, October 16, 2021	Design Thinking
	Refresher Course in Business Opportunities and Challenges in Digital Era	USM and HRDC, Kurukshetra University, September 17, 2021 (Online)	Strategies for Building Atamnirbhar Bharat
	Virtual Conference on Innovative Practices in Commerce & Management During Pandemic Era (IPMC, 2021)	Central University of Rajasthan, November 26, 2021	Session Chair of Marketing Management Track

Dr. Mahabir Narwal	National Conference on Road to Recovery: New Dimensions and Challenges for Indian Economy	S.D. College Panipat, October 30-31, 2021	Road to Recovery: New Dimensions and Challenges for Indian Economy
	National Online Conference on Paradigm Shifts in Business Environment	IB College, Panipat, August 26, 2021	Paradigm Shifts in Business Environment: Recant Trends
Dr. Subhash Chand	National Seminar on Pandemic and Future of Business	Department of Commerce and Management, S.D. College, A/Cantt, June 26, 2021	Future of Businesses in Post-Pandemic Era
	National Seminar on Road to Recovery: New Dimensions and Challenges for Indian Economy	Department of Commerce and Management, S.D. College, Panipat, October 30-31, 2021	Implications of COVID-19 for MSMEs
	National Seminar on "Privatization of PSUs: An Educators Perspective	P.G. Department of Commerce, Gujranwala Guru Nanak Khalsa College, Ludhiana, November 16, 2021	Privatization of PSUs: An Appraisal
	National Seminar on Dr. B.R Ambedkar and Indian Democracy	Dr. B. R. Ambedkar Studies, Kurukshetra University, Kurukshetra. November 26, 2021	Role of Dr. B.R. Ambedkar in Economic Upliftment
	National Seminar on Vishwa Guru Bharat: Lessons from Bhagvad Gita	KDB Kurukshetra and Kurukshetra University, Kurukshetra from 9-11 December, 2021	Aatamnirbhar Bharat: Lessons from Srimad Bhagavad Gita

## Noteworthy Achievements :

- Organized workshop on Academic Writing on 06.02.2021 and 12.02.2021 in collaboration with Faculty Development Centre.
- Organized Saraswati Pujan and Hawan on the occasion of Golden Jubilee of the Department on 01<sup>st</sup> July, 2021.
- Organized workshop on Questionnaire Development and Structural Equation Modelling using AMOS and Smart PLS from 02<sup>nd</sup> August, 2021 to 07<sup>th</sup> August, 2021 in collaboration with Center of Continuing Education "Under The Aegis of Kurukshetra University RUSA Project Society (KURPS)".
- Organized 2-Weeks Interdisciplinary Refresher Course in Business Studies (Commerce/ Management/ Tourism/Economics) from 31.08.2021 to 12.09.2021.
- Organized Online Programme on Research & Publications Ethics from 27.09.2021 to 19.10.2021 for the Ph.D. Scholars of the University Campus.
- Organized 6<sup>th</sup> International Gita Seminar on "Vishwa Guru Bharat: Lessons from Bhagwadgita" from 09-11<sup>th</sup> December, 2021 in collaboration with Kurukshetra Development Board.
- Organized Interaction Programme of the illustrious alumni of the Department with research scholars and students:
  - Mr. Shekhar Awasthy and Mr. Nikhil Sharma on 24.09.2021.
  - Ms. Maneeja Ahuja on 24.12.2021.

## DEPARTMENT Chairperson

## UNIVERSITY SCHOOL OF MANAGEMENT Dr. Nirmala Chaudhary

Professors

(i) Dr. B.S. Bodla, Ph.D., (ii) Dr. (Mrs.) Sudesh, Ph.D.,  
(iii) Dr. Ramesh Chander, Ph.D., (iv) Dr. Nirmala Chaudhary, Ph. D.,  
(v) Dr. Sushil Sharma, Ph.D., (vi) Dr. Anil Kumar Mittal, Ph.D.  
(vii) Dr. Siddharatha Shankar Bhardwaj, Ph.D.

Assistant Professors

(i) Dr. Pardeepika, Ph.D. (ii) Dr. Saloni Pawan Diwan, Ph.D.  
(iii) Dr. Ajay Solkhe, Ph.D. (iv) Dr. Simmi Vashishtha, Ph.D.,  
(v) Dr. Anil Kundu

Students

Class	Boys	Girls	Total
MBA (Budgeted) P	42	85	127
MBA (Budgeted) F	44	79	123
MBA (SFS) P	33	25	58
MBA (SFS) F	34	32	66
<b>Total</b>	<b>153</b>	<b>221</b>	<b>374</b>

## Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Shivani Mahajan	Corporate Governance and Shareholder Value Creation: An Empirical Study of Indian Corporate Sector	Dr. Ramesh Chander	August, 2021
Shikha Bhatia	Quality of Work Life and Turnover Intentions: A Study of IT Sector	Dr. Ajay Solkhe/ Dr. Naresh Kumar.	August, 2021
Gurmeet Singh Saini	Marketing-Information System: A Study of Pharmaceutical Sector in India	Dr. Sushil Sharma	October, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. B.S.Bodla & Amita; Jitender Singh	PIMT Journal of Research Impact of COVID-19 Pandemic on Digital Finance in India- Qualitative Analysis	ISBN:02278-7925, 13 (2), pp 124-129, <a href="https://pimt.in/pimtjr/2021">https://pimt.in/pimtjr/2021</a>
Dr. Sudesh	Fifteenth AIMS International Conference on Management Environmental Sustainability Through Green Banking in India	SBN: 978-1-943295-08-1 <a href="http://www.aims-international.org/">http://www.aims-international.org/</a>
Dr. Nirmala Chaudhary	Emotional Intelligence and Service Quality in Banking Sector	Book Chapter, Edited Book 26-27 March, 2021.

Dr. Nirmala Chaudhary	HR Challenges and Issues of Digital Transformation of the Financial Services	Book Chapter, Edited Book 26-27 March, 2021.
	Impact of Organizational Commitment on Employee Productivity During Covid-19: Evidence from Afghanistan and India	Book Chapter, Edited Book 26-27 March, 2021.
	Organizational Citizenship Behavior in Telecom sector: A Comparative Study, UGC-Care Approved, Peer- Reviewed and Referred Journal	Book Chapter, Edited Book 7-9 October, 2021.
	Skill Development Initiatives in India: An Exploratory Study with Special Reference to Pradhan Mantri Kaushal Vikas Yojana	Journal of Fundamental & Comparative Research, ISBN: 2277-7067, Vol. VIII, No. 9(I), 2021
Dr. Ajay Solkhe	An Assessment of Institutional Framework and Key Skill Development Initiatives for MSMEs In India	Journal of Business Management Vol 23, Issue no. 2 Series – 4 , ISSN 2278-487X
	LGBTQ Notion Evaluation: A Bibliometric Analysis and Systematic Review	Journal of Research in Humanities and Social Science, (JRHSS) Vol IX, Issue No. 2 Series – 3, ISSN No. 2321-9467 (Refereed & Indexed)
	Diversity and Inclusion: An Analysis of Current Status, Dimensions and Methodology through Systematic Review of Literature	Library Philosophy and Practice (e-journal), Summer 6-15, 2021 Scopus Indexed, ISSN 1522-0222
	Comparative Analysis of HRA: Valuation and Reporting Practices of Selected Indian Companies	Asian Journal of Economics, Finance and Management, (Refereed & indexed)
	Organisational Culture, Organisational Commitment and Job Satisfaction: Empirical Evidence from Print Media	International Journal of Agricultural and Statistical Sciences, Vol.17. No.1, 2021, Scopus Indexed, ISSN 0973-1903
	Industry Glass Ceiling Effect: Interpretations and Revelations in Indian Context	Exploring New Frontiers of the Business-Opportunities & Challenges Edited by Gupta, Kumar, Dharamveer et. al (Ed.) ISBN: 978-93-90818-65-5
	Human Resource Practices and Human Capital: A Correlational Evidence from Indian Manufacturing Sector	Exploring New Frontiers of the Business-Opportunities & Challenges Edited by Gupta, Kumar, Dharamveer et. al (Ed.) ISBN: 978-93-90818-65-5

Dr. Ajay Solkhe	Assessing the Entrepreneurial Orientation: A Study of Kurukshetra University Students	Exploring New Frontiers of the Business-Opportunities & Challenges Edited by Gupta, Kumar, Dharamveer et. al (Ed.) ISBN: 978-93-90818-65-5
Dr. Simmi Vashishtha	Ease Of Doing Business (Eodb): An Analytical Investigation	International Journal of Business Marketing and Management (IJBMM) 6 (1); 01-05, ISSN 2456-4559
	Liquidity Infusion Under Atmanirbhar Bharat Scheme: A Strategy to Revive Indian Power Discoms	Journal of Global Economics, Management and Business Research, 13 (3); 45-55 ISSN 2454-2504
		Economic Thought 66 (5); 79-89 ISSN 0013-2993

## Lectures/Seminars/Conferences/Congresses etc. arranged in the Department

All the teachers are assigned around 20 Students for mentoring purpose separate classes are also conducted by the concern teachers to guide the students; The Course Curriculum / Workshop/Seminars /Students Activities in the Department are jointly designed and Organized by all the Faculty Members working in a team; The Department has established various clubs such as marketing club, finance club, HR club and IT club etc. The Clubs are fully authorized to conduct various activities falling in their domain.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr.Sidhartha.S. Bhardwaj	Paper Presentation,6 <sup>th</sup> International Gita Seminar	Kurukshetra University, Kurukshetra, Dec. 21-23, 2021.	Exploring the Triple Bottom Line of Self-Reliant India through the Lens of Bhagwad Gita Stances
	Paper Presentation, National Seminar on Constitution.	Kurukshetra University, Kurukshetra, Nov.26, 2021.	An Exploration of Ambedkar's Philosophies and the Political Perception of Corporate Citizenship.
Dr. Saloni P.Diwan & Rupali Lamba	Paper Presentation, 6 <sup>th</sup> International Gita Seminar	Kurukshetra University, Kurukshetra, Dec.21-23, 2021.	Disruptive Leadership in the Era of Digital Transformation: Insights from Bhagavad Gita,

Dr. Saloni P.Diwan & Rituraj Saroha	Paper Presentation, 6 <sup>th</sup> International Gita Seminar	Kurukshetra University, Kurukshetra, Dec.21-23, 2021.	Applicability of the Teachings of Bhagavad Gita in Handling Business Disruptons
Dr. Saloni P.Diwan & Rupali Lamba	Two-Days National Conference on Contemporary Issues in Banking, Insurance & Financial Services Sector	Institute of Management Studies, Kurukshetra University, Kurukshetra, March 26-27, 2021	Implementing Social Customer Relationship Management in Banking Industry
	18th National Conference on Navigating the New Normal: Rethinking Business in a Changing World (Online)	Gian Jyoti Institute of Management and Technology, Mohali, October 13, 2021	The impact of pandemic in Indian automobile industry and the Revival Strategies in 'New Normal'
Dr. Saloni P.Diwan & Dr. B.S. Bodla	Two-Days National Conference on Contemporary Issues in Banking, Insurance & Financial Services Sector,	Institute of Management Studies, Kurukshetra University, Kurukshetra, March 26-27, 2021	Penetration of Health Insurance in India: The Road Ahead
Dr. Sudesh	13 <sup>TH</sup> International Conference Women in Leadership: Enmerging issues and Challenges	Panjabi University, Patiala, November, 24- 25, 2021	Challenges of Women in Leadership
	Online National Webinar Gender Equality and Girl Education	BPS Mahila Vishwavidyalya, Khanpur, Sonapat, October 11, 2021	Role of He/She in Gender Equality
	Online National Seminar on Strategies for Gender Equality at the Work Place	M.M College, Fatehabad October 30, 2021	Strategies for Gender Equality at the Work Place
Dr. Simmi Vashishtha	Webinar organized by Arya Kanya Mahavidyalaya Shahbad Markanda	Arya Kanya Mahavidyalaya Shahbad Markanda, July 07, 2021	Opportunity for Economic Empowerment of Women in India.
	Two-Days National Conference on Contemporary Issues in Banking, Insurance & Financial Services Sector	Institute of Management Studies, Kurukshetra University, Kurukshetra, March 26-27, 2021	Crowd Funding: A Source of Entrepreneurial Finance
	International Seminar (online) on Skill Development in India: Challenges and Way Forward	Kurukshetra University, May 21-22, 2021	Skill Development in India: Challenges and Way Forward

## Noteworthy Achievements:

1. Even during Pandemic period the department ensured placement for all eligible final year students.
2. Bishow Parajuli proud alumnus of the department has been part of the United Nation World Food Programme Team which is awarded with Noble Peace Prize.

**DEPARTMENT  
Chairperson****TOURISM & HOTEL MANAGEMENT  
Dr. R.H. Taxak**

Professors

(i) Prof. R.H. Taxak, Ph.D. (ii) Prof. Manjula Chaudhary, Ph.D.,  
(iii) Prof. S.S. Boora, Ph.D., (iv) Prof. Ravi Bhushan Kumar, Ph.D.,  
(v) Prof. Mohinder Chand, Ph.D.,

Assistant Professor

(i) Dr. Dinesh Dhankar, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
MTTM (P)	11	12	23
MTTM (F)	05	04	09
<b>Total</b>	<b>16</b>	<b>16</b>	<b>32</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Naser Ul Islam	Impact of Tourism Attractiveness and Tourism Risks on The Attitudes and Behaviours of Tourists Visiting Kashmir Valley	Prof. Manjula Chaudhary	March, 2021
Satish Kumar	Adoption of Social Media in Tourism Industry: A Study of National Capital Region	Dr. Dinesh Dhankhar	December 2021

**Research Contribution of Teaching Staff**

<b>Name of Teacher</b>	<b>Topic/Field of Research</b>	<b>Journal/Book</b>
Prof. M Chaudhary & NU Islam	Impact of Perceived Risk on Tourist Satisfaction and Future Travel Intentions: A Mediation–Moderation Analysis	Global Business Review, 26 (2).
Prof. Manjula Chaudhary & S Angmo (2021)	Developing Tourism Impact Index: A Measure of Tourism Suppliers' Perceptions in Leh, India,	International Journal of Tourism Policy, 11(3)
Prof. Manjula Chaudhary & Sonam Agamo	The Economic, Socio-Cultural and Environmental Impacts of Tourism on the Residents of Leh	Proceedings Asian Tourism Research Conference, School of Tourism studies, MG University, Kerala
Prof. Manjula Chaudhary & Deepa Srivastava	Performance of Tourism and Hospitality Firms in India: Role of Board Structure and Management Practices of Corporate Governance	International Journal of Hospitality & Tourism Systems, 14 (1)

Dr.Lakhvinder Singh & Dr. Dinesh Dhankhar	Book Chapter Ict-Based Marketing and Profitability in Tourism and Hospitality Organisations in Indian Scenario	The Emerald Handbook of ICT in Tourism & Hospitality(Edited Book, 2021) ISBN: 978-1-83982-689-4 (Print) ISBN: 978-1-83982-688-7 (Online) ISBN: 978-1-83982-690-0 (Epub)
Dr.Lakhvinder Singh & Dr. Dinesh Dhankhar	Book Chapter Use of Social Media by Tourists at Religious Tourism Destinations In India	Global Development of Religious Tourism (Edited Book, 2021) ISSN: 2475-6547; eISSN: 2475-6555
Satish Kumar & Dr. Dinesh Dhankhar, and Dr. Naveen Chahal	Social Media and Tourist Behaviour in National Capital Region (NCR), India	World Wide Journal of Multidisciplinary Research and Development (June-2021)

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Manjula Chaudhary	Refresher Course in Educational Policies and Reforms-New Perspectives	UGC-HRDC, University of Rajasthan , Jaipur, November 19, 2021	Liquid learning for holistic Education
	CT International Hospitality & Tourism E – Conference (CTIHTC-2021, Revamping Hospitality and Tourism Industry through Innovation	CT University, Ludhiana, Punjab 30th October 2021	Tourism Innovation
	ICOHOST 2021- 4th International Conference on Hospitality and Tourism	Faculty of Hospitality, GNA University, November 27, 2021	Biosecurity Challenges in Tourism
	Significance of World Tourism Day	School of Commerce, Finance and Accountancy, CHRIST (Deemed to be University), Pune Lavasa Campus, September 27, 2021	Tourism- Past, Present and Future
	World Tourism Day Celebrations, 2021-Tourism for Inclusive Growth	School of Hotel Management and Tourism, Lovely Professional University, September 27, 2021	Tourism for Inclusive Growth in Digital Age
	Online 02 Days 17th online Amity International Tourism & Hospitality Conference (AITHC) 2021 on Tourism For Inclusive Growth: Promoting Equality and Sustainable Economic Development	Amity Institute of Travel and Tourism (AITT), Amity University Uttar Pradesh, September 23-24, 2021	Tourism for Inclusive Growth



Prof. Manjula Chaudhary	National webinar on Emerging Perspectives on Water based tourism in India: Special focus on sacred river Ganga	Department of Tourism, Uttrakhand Open University, Haldwani, September 22, 2021	Sacred Spaces, Holy Ganga and Water Sports
	5th International Conference on Hospitality and Tourism	Le Cordon Bleu School of Hospitality & Tourism, G D Goenka University Gurugram, August 28, 2021	Future of Tourism in Changing Times
	Faculty Induction Programme (online)	UGC-HRDC University of Rajasthan, Jaipur, August 27, 2021	University 4.0
	Short term Online Workshop on Careers and Opportunities for Women in STEM-2021	WIS Forum, Kurukshetra University, August 14, 2021	Women Participation in Industrial Age 4.0
	Implementation of National Education Policy 2020	IG University, Meerpur, Rewari, August 12, 2021	NEP 2020 Implementation
	Online 4th International Scientific Conference TOURMAN 2021/ Restarting Tourism, Travel and Hospitality: The Day After	Thessaloniki, Greece, May 21-,2021	Impact of Tourism Attractiveness on the Attitudes and Behaviours of Tourists Visiting Kashmir Valley, India
	Development of Tourism in India	Dept of Tourism and Hotel Management, Central University of Haryana, Mahendergarh, June 26, 2021	Shape of Tourism
Dr. Dinesh Dhankhar	International Seminar on Skill Development in India: Challenges and Way Forward	Department of Economics, KUK(Virtual Mode), May 21-22, 2021	The Role of Skills Development in the Economic Regeneration of Tourism
	National Conference on Road to Recovery: New Dimensions and Challenges for Indian Economy	S.D. (PG) College, Panipat(October 30-31, 2021)	The Economic Impacts of Covid-19 on Tourism: Insights from India

## Noteworthy Achievements:

### Dr. Dinesh Dhankhar:

1. Empanelled as Adjunct Professor, IIM Sirmaur
2. Empanelled as Chairperson, BOG, RUSA, CISKMV, Pundri
3. Guest Editor, Kurukshetra University Research Journal, Vol 55(1), 2021
4. Organised 6<sup>th</sup> International Seminar on 'Viswaguru Bharat: Lessons from Bhagwadgita' Dec 9-11, 2021 as Director Seminar

## DEPARTMENT Director

## INSTITUTE OF MANAGEMENT STUDIES Prof. B.S.Bodla

Assistant Professors

(i) Dr. Rajan Sharma, Ph.D., (ii) Dr. Anil Kumar, Ph.D.,  
(iii) Dr. J.K. Chandel, Ph.D.

### Students

Class	Boys	Girls	Total
MBA I	37	23	60
MBA III	37	24	61
MBA V	30	27	57
MBA VII	18	11	29
MBA IX	26	08	34
BBA (H)(I)	24	16	40
<b>Total</b>	<b>172</b>	<b>109</b>	<b>281</b>

### Research Work Ph.D. Awarded

Name of Scholar	Title of Thesis	Name of Guide	Month & Year of Award
Jyoti Rani	Operational Risk Management: A Study of Selected Banks in India	Dr. Jai Kishan Chandel	November, 2021
Vikas Kumar	Influence of Behavioral Factors on Investment Decision Making - A Study of Retail Investors	Dr. Jai Kishan Chandel	December, 2021

### Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Jai Kishan Chandel	Financial and Operational Performance Analysis of NABARD	International Journal of Enhanced Research in Management & Computer Applications. Vol.10, Issue-4, April, 2021, ISSN:2319- 7471
Dr. Anil Kumar	Quantitative Demands, Burnout, and Allied Outcomes for Indian Police Officers	FIIB Business Review 10(1) 74–85, 2021 <a href="https://doi.org/10.1177/2319714521999136">https://doi.org/10.1177/2319714521999136</a>

### Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

Dr. Rajan Sharma: National Conference organized by Institute of Management Studies, KUK. Two-day National Conference on "Contemporary Issues in Banking, Insurance & Financial Services Sector (CIBIFS-2021) held online on 26<sup>th</sup> and 27<sup>th</sup> March, 2021.

Dr. Jai Kishan Chandel: As Core Team Member in Coordination and Paper Evaluation in Two Days Conference on Contemporary Issues in Banking, Insurance & Financial Services Sector (CIBIFS-2021), organized by Institute of Management Studies, K.U. Kurukshetra and delivered lecture on the topic A Study on Crop Insurance Claims and Payments in Haryana.

Dr. Anil Kumar: Member team for organizer National Conference on “Contemporary Issues in Banking, Insurance & Financial Services Sector (CIBIFS-2021)” on March 26-27, 2021 and delivered lecture on the topic Agricultural Reforms are Needed: Why are Farmers Protesting and also delivered lecture on the topic Is India Ready for Cashless Economy?

#### Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Anil Kumar	ISDSI-G 2021 Conference	Indian Institute of Management, Nagpur, December 27-30, 2021	How do Job Demands Contribute to Police Officers' Burnout? An Explanation with Dominance Analysis
	ISDSI-G 2021 Conference	Indian Institute of Management Nagpur, December 27-30, 2021	Relative Contribution of Job Resources to Police Officers' Organizational Citizenship Behavior
	8th Pan IIM World Management Conference	Indian Institute of Management Kozhikode, December 16-18, 2021	How do Job Resources Contribute to Police Officers' Work Engagement? An Explanation with Dominance Analysis
	AICTE Sponsored International Conference on Global Perspective on Business, Economy and Society – For Sustainability in The New Normal	ISBR Business School, Bengaluru, August 05-06, 2021	Do Job Resources and Personal Resources Buffer the Effect of Job Demands on Burnout? An Inquiry from an Indian Policing Context
	International Webinar on “Ethics in Higher Education Towards Building Sustainable Development”	Rani Anna Government College for Women Tirunelveli, Journal of Dharma, and Globethics.net, July 26-27, 2021	‘Cent Percent Pass’ During COVID-19: Ethically Right or Wrong? A Curious Case of Board of School Education Haryana
	National Conference on Contemporary Issues in Banking, Insurance & Financial Services Sector (CIBIFS-2021)	Institute of Management Studies, Kurukshetra University (March 26-27, 2021)	Is India Ready for Cashless Economy?

## Noteworthy Achievements:

### Dr. Rajan Sharma

1. Delivered an online Expert Lecture Titled “Lessons on transformational Leadership in BhagwadGeeta” at Seth Jai ParkashMukand Lal Institute of Engineering & Technology (JMIT), Radaur, Yamuna Nagar (Haryana) on 25<sup>th</sup> June, 2021. The event was organized by the Department of Management, JMIT.
2. Performed the role of Conference Convener in the National Conference organized by Institute of Management Studies, KUK. Two-day National Conference on “Contemporary Issues in Banking, Insurance & Financial Services Sector(CIBIFS-2021) held online on 26<sup>th</sup> and 27<sup>th</sup> March, 2021.
3. Participated in the One Day workshop on “Right to Information Act” held on 16-03-2021 organized by Faculty Development Centre, Kurukshetra University, Kurukshetra.
4. Participated in the Two Day online faculty Development Programme on Data Analysis in R using STATECRAFT organized by Symbiosis University of Applied Sciences, Indore in Collaboration with Predictive Analytics Private Limited on 8<sup>th</sup> and 9<sup>th</sup> July, 2020.
5. Participated in the one-week online workshop on “Python for Beginner” from 1st December 2020 to 5<sup>th</sup> December 2020, organized and conducted by Research Shiksha, India.

### Dr. Jai KishanChandel

1. Completed a Major Research Project titled Protecting Agriculture Sector Through Insurance: A Study with reference to Haryana", with a total sanctioned amount of Rs. 10,00,000 (Ten Lakhs Only) sponsored under IMPRESS scheme of ICSSR, New Delhi. Report Submitted on 29.09.2021.
2. Two Research Scholars completed their Ph.D. during this time period under the guidance of Dr. Jai Kishan Chandel
3. As Centre Super-intendent conducted of Written examination for the post of (1) Arts and Crafts teacher, (2) Pharmacist dated 31.01.2021 in Morning and Evening sessions both Haryana Staff Selection Commission
4. Resource Person (Certificate Number MoE/ Beat Covid Campaign/ June 21/ /RS36/30B/ 53), Formation and functioning of volunteer teams as part of Beat Covid Campaign initiative of MGNRE, Hyderabad, MGNCRE, Department of Higher Education, Ministry of Education, Government of India
5. Coordinator (Certificate Number MoE/ REDC/ Haryana/ Kurukshetra/RP36/11), Constitution and Coordination of Rural Entrepreneurship Development Cell, MGNCRE, Department of Higher Education, Ministry of Education, Government of India
6. Resource Person (Certificate Number MoE/ REDC/ Haryana/ Kurukshetra/RP36/12), Online Workshops on Rural Entrepreneurship, Rural Entrepreneurship Development Cell, MGNCRE, Department of Higher Education, Ministry of Education, Government of India
7. Performed duties as Member in different Inspection Committees for the purpose of granting extension in provisional affiliation for the session 2020-21.
8. Performed duties as Convener/Coordinator of Training and Placement Cell, Information and Data-base Management Committee, Women Empowerment Committee at institute level etc.
9. Performed duties as Member of Anti-ragging and discipline committee, Grievance handling and student counseling committee, Social outreach committee at institute level etc.
10. Performed duties as Centre-Supdt. In final theory exam during Dec. 2020- January 2021 at institute level.
11. Qualified One Year Proficiency Course in French at K.U. Kurukshetra during 2020-21.

## DEPARTMENT Director

## INSTITUTE OF MASS COMMUNICATION & MEDIA TECHNOLOGY Prof. Bindu Sharma

Professors

(i) Prof. Bindu Sharma, Ph.D.(ii) Prof. Rajbir Singh, Ph.D.,(On leave)

Assistant Professors

(i) Ms. Roma, M.Phil (ii) Dr. Madhu Deep Singh, Ph.D.,  
(iii) Dr. Ashok Kumar, Ph.D., (iv) Dr. Abid Ali, Ph.D.

## Students

Class	Boy	Girls	Total
UG			
B.A. Mass Comm.			
Ist Sem.	24	20	44
III rd Sem.	17	21	38
Vth Sem.	34	06	40
B.Sc.(Printing & Packaging Technology)			
Ist Sem	26	02	28
IInd Sem	27	07	34
Vth Sem	25	01	26
B.Tech. (Printing Graphics & Packaging)			
Vth Sem.	25	01	26
B.Sc. (Graphics & Animation)			
B.Sc. G&A-I Sem.	19	15	34
BSc. G&A-III Sem,	23	11	34
B.Sc.G&A-Vth Sem.	29	07	36
B.Sc. (Multimedia)			
B.Sc.MM-Ist Sem.	30	07	37
B.Sc. MM-IIIrd Sem.	26	05	31
B.Sc.MM-Vth Sem	21	05	26
Master Degree			
M.A.M.C.-Ist Sem.	15	17	32
M.A.M.C.-IIIrd Sem.	10	09	19
M.Sc. M.C.-Ist Sem.	08	12	20
M.Sc. M.C.-IIIrd Sem.	12	09	21
<b>Grand Total</b>	<b>371</b>	<b>115</b>	<b>526</b>

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Dr. Madhu	Special Issue on Bhagvad Gita	KUK Journal of Studies, Vol 55, Issue-1, 2021
Dr. Ashok Kumar	A Comparative Analysis Of Prime Time Shows of Public And Private News Channels in India	Journal of Content, Community and Communication (SCOPUS), April-June, 2021

Dr. Ashok Kumar	Diversity of Prime Time News in India	International Journal of Information Movement, March 2021, Vol.-5, Issue-11
Dr. Abid Ali	I am What I Ought to Be: Women Cyber Slacking in Ethiopian Public University	Pertanika Journal of Social Science and Humanities, 29 (4): 2207 – 2224, 2021

## Lectures/Seminar/Conferences/Congresses etc. arranged in the Department

- A three day workshop on "Preparing students for Atam Nirbhar Bhart" was organized by the Institute on February 17-19, 2021. Vice Chancellor Prof. Somnath Sachdeva addressed the students and said that Atma Nirbhar Bhart is the need of present scenario.
- International Women Day was celebrated by the Institute on March 8, 2021 through google meet. Smt. Manraj Grewal Sharma, Regional Resident Editor, Indian Express, Chandigarh was the keynote speaker of the programme and express her thoughts about the challenges for women.
- Three day online workshop on "Think and Design" was organized by the Institute from July 3-5, 2021. The programme was conducted for Graphics & Animation students.
- Institute organized a photography competition in collaboration with Department of Youth and Cultural Affairs, KUK on August 18, 2021. The theme of the photography was "Shades of Indian Culture through a journey of 75 years of Independence".
- On 24 August, 2021 one Day Workshop on Media Research was organized by the Institute in collaboration with Faculty Development Centre, Kurukshetra University, Kurukshetra. Prof. Pardeep Nair, Director Research and Dean School of Journalism, Mass Communication & New Media, Central University, Himachal Pardesh was the keynote speaker. Dr Rubal Kanaujia, Central University Bathinda (Pubjab) also addressed the research scholars.
- One day orientation workshop was organized by the Institute in collaboration with Newshound. The workshop was organized on October 9, 2021 as a training workshop by the Newshound for the students of IMC&MT. During the workshop Newshound Co-founder Sh. Arjun Samar Mahenderan addressed the students.
- On December 9 & 10, 2021 Institute conducted the plenary session of International Seminar on Gita. The sessions was conducted through online mode.
- A talk on Tibbat Tragedy : A real truth was conducted by the Institute on December 24, 2021 in collaboration with Panchnad Shodh Sansthan, Chandigarh.

## Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Madhu	Workshop	NSS (UTD), KUK, November 14, 2021	Mental Health and Meditation

Dr. Madhu	Coaching-cum-Counseling Programme for UGC-NET Paper-I Examination for the SC/ST/OBC & Minority Students (Haryana State Only)	Mahatma Gandhi IAS Coaching Institute, KUK, June 16, 2021	Communication
Dr. Ashok Kumar	One day workshop on Feature Writing	Dept. of J&MC, JC Boss University, Faridabad, March 2, 2021	Art of Feature Writing
	One Month Teacher's Induction Programme	Faculty Development Centre, KUK, March 3, 2021	Fake News During COVID Pandemic
	Invited Key Note Address	Dept. of Journalism & Mass Communication, Govt. College Chika, November 30, 2021	Information to news pollution : Challenges and threats of digital age
	Invited Keynote Address	Press Club Kurukshetra, December 28, 2021	Role of Press in Indian Freedom Movement, A Dialog on Aajadi Ka Amrit Mahotsav
Dr Abid Ali	One Day National Webinar	Graphics & Animation and Journalism, Akal Degree College for Women Sangpur (Pubjab), June 6, 2021	Copying Thing is Illegal
	Online Lecture Series on Mainstream Media and its Different Facts	Dept. of Mass Comm. & Journalism, Govt. PG College, Ambala Cantt., June 21, 2021	Futuristic Approach in Radio and Audio Industry
	Media Education and Literacy Campaign	JIMS Engineering Management Technical Campus Dept. of Media and Communication Studies BA (JMC) and IMC&MT, KUK, November 23, 2021	Lecture Delivered







# Faculty of Pharmaceutical Sciences



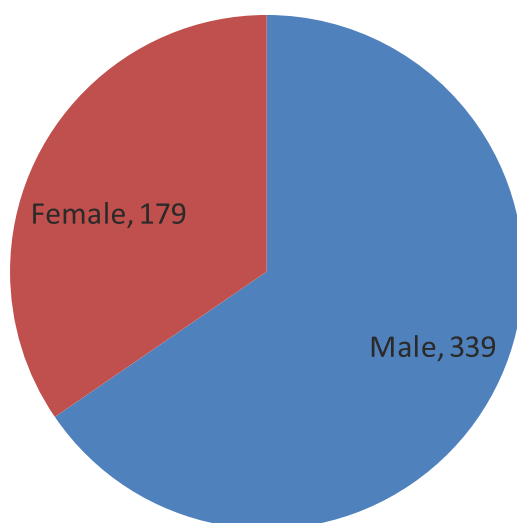
# Faculty of Pharmaceutical Sciences

Dean: Dr. Jitender Sharma From 17.03.2021  
Dr. Smita Chaudhary Upto 16.03.2021

## Departments/Institutes of the Faculty

Institute of Pharmaceutical Sciences

A Profile of the Students in Faculty of Pharmaceutical Sciences



**FACULTY  
DEAN**

**PHARMACEUTICAL SCIENCES**

**PROF. JITENDR SHARMA** from 17.03.2021

**Dr. Smita Chaudhary** upto 16.03.2021

**INSTITUTE OF PHARMACEUTICAL SCIENCES**

**Prof. A.C.Rana**

**DEPARTMENT  
Director**

Professor

Dr. A.C.Rana

Assistant Professors

(i) Dr. Sukhbir Lal Khokra, Ph.D., (ii) Dr. Rakesh Pahwa, Ph.D.  
(iii) Dr. Sunil Kumar, Ph.D., (iv) Dr. Dinesh Kumar, Ph.D.  
(v) Dr. Manjusha Choudhary, Ph.D., (vi) Dr. Ajay Aggarwal, Ph.D.,  
(vii) Dr. Surender Verma, Ph.D. (viii) Dr. Kamal, Ph.D.  
(ix) Dr. Prabodh Chander Sharma, Ph.D.,(EOL)  
(x) Dr. Manish Devgun, Ph.D. (xi) Dr. Rakesh Narang, Ph.D.,  
(xii) Ms. Anju Goyal, (xiii) Ms. Lalita Dahiya  
(xiv) Ms. Prabhjit Kaur (xv) Mr. Gurvirender Singh,  
(xvi) Mr. Balram, (xvii) Ms. Geeta Jangra,  
(xviii) Dr. Archana Sharma, Ph.D.

**Students**

<b>Class</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
B.Pharma 1 <sup>st</sup>	83	30	113
B.Pharma 2 <sup>nd</sup>	78	46	124
B.Pharma 3 <sup>rd</sup>	69	34	103
B.Pharma 4 <sup>th</sup>	73	35	108
M.Pharma (P)	22	17	39
M.Pharma (F)	14	17	31
<b>Total</b>	<b>339</b>	<b>179</b>	<b>518</b>

**Research Work  
Ph.D. Awarded**

<b>Name of Scholar</b>	<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Month &amp; Year of Award</b>
Reena Sheoran	Formulation of Nanoliposomes of Anticancer Drug Using Pharmaceutical Experimental Design	Dr. Sukhbir Lal	July, 2021
Kushal Kumar Bansal	Design ,Synthesis, Characterization And Biological Evaluation of Anticancer And Antinfective Activities Of Thiazole Based Heterocycles	Dr. Parbodh Chander Shrama	September, 2021
Mandeep Kaur	Anti - Implantation & Pregnancy Interruption Activity of Some Medicinal Plants in Wistar Rats	Prof. A.C.Rana & Dr. Sunil Kumar	December, 2021

## Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Prof. A.C.Rana	A Review on Liquid Chromatographic Methods for The Bioanalysis of Atrovastatin	Future Journal of Pharmaceutical Sciences
Dr. Sukhbir Lal Khokra	Molecular Docking Studies of Dihydropyridazin-3(2H)-one Derivatives as Anticonvulsant Agents	Asian Journal of Organic and Medicinal Chemistry; 2021,6(4),270-283
	Thiazolopyrimidines: A Retrospective Study of Synthesis, Structure-Activity Relationship and Diverse Pharmacological Actions	Asian Journal of Chemistry. Volume 33 (2021) Accepted
	Molecular Docking Studies of Thiazolopyrimidines As Antimicrobial Agents	Journal of Advance Scientific Research, 2021, 12, 3(2),285-291
	Triazole Analogues as Potential Pharmacological Agents: A Brief Review	Future Journal of Pharmaceutical Sciences, 7:106; 2-22; 2021
	Synthesis, Molecular Docking, and Biological Evaluation of Some Novel 2-(5-substituted 1,3,4-oxadiazole-2-yl)-1,3-benzothiazole Derivatives as Anticonvulsant Agents	Central Nervous System Agents in Medicinal Chemistry BMS-CNSAMC; 21(2):130-141, 2021
	Anti-inflammatory, Analgesic and Antimicrobial Activities of Some Synthetic Furanones and Their Pyrrolone Derivatives	INT. J. of Pharm. Sciences & Research, 2021; Vol. 12(6): 1000-10
Dr. Rakesh Narang	Molecular Docking Studies of Thiazolopyrimidine Derivatives As Antimicrobial Agents	Journal of Advanced Scientific Research, 2021, 12(3) Suppl 2: 285-291
Mrs. Lalita	Transdermal Delivery of Duloxetine-Sulfobutylether- $\beta$ -cyclodextrin Complex for Effective Management of Depression	International Journal of Pharmaceutics. 2021, 594, 201-29.
Dr. Manish Devgun	Molecular Docking Studies of Dihydropyridazin-3(2H)-one Derivatives as Antifungal, Antibacterial and Anti-helminthic Agents	World Journal of Advanced Research and Reviews: 2021,12(01); 186-214
	Molecular Docking Studies of Thiazolopyrimidine Derivatives as Antimicrobial Agents	Journal of Advanced Scientific Research:2021,12(03); 285-291
	Molecular Docking Studies of Dihydropyridazin-3(2H)-one Derivatives as Anticonvulsant Agents	Asian Journal of Organic and Medicinal Chemistry:2021,06(04); 270-283
Dr. Manjusha	Phytochemical and Pharmacological Study of AesculusIndica Linn. Plant: An Updated Review	Journal of Ayurveda. 15:141-146; 2021

Dr. Manjusha	A Comparative Study of Selected Drug Delivery Systems: Key Emphasis on Co-crystallization	Drug Delivery Letters. 11: 1-20; 2021
	Ethnopharmacological Perspectives of Glucokinase Activators in the Treatment of Diabetes Mellitus. Natural Product Research	Natural Product Research. Online; 2021
	Preparation, Characterization and Evaluation Of Fenofibrate: Benzoic Acid Cocystals with Enhanced Pharmaceutical Properties	Future Journal of Pharmaceutical Sciences. 7-170; 2021
	Investigation of Nootropic Potential of Ethanol Extract of Elettariacardamomum Maton Fruit (Cardamom): A Spice of India	Clinical Phytoscience. 7: 1-9; 2021
	A Comprehensive Review on the Drug: Fenofibrate	International Journal of Research in Pharmaceutical Sciences. 2021: 12(3); 2164-2172.
Dr.Kamal	Transferosomes: Unique Vesicular Carriers For Effective Transdermal Delivery	Journal of Applied Pharmaceutical Science 2021:11(05): 001-008
	Phytosome: A Modernistic Approach For Efficient Delivery of Polyphenolic Phytoconstituents	World Journal of Pharmacy and Pharmaceutical Sciences,11( 1), 672- 692
	A Future Trend Towards the Enhancement of Bioavailability: Phytosome	World Journal of Pharmaceutical Research,11 ( 1), 597- 616
	Transferosomes: An Appropriate Delivery System For Effective Administration	World Journal of Pharmacy and Pharmaceutical Sciences11( 1), 693-719
Dr. Ajay Kumar	Synthesis and Antimicrobial Activity of Isoniazid Based Pyrazole Derivatives	International Research Journal of Modernization in Engineering Technology and Science; 2021, 03(02), 513-530
Dr. Rakesh Pahwa	Formulation and in Vivo Pharmacodynamics Studies of Nanostructured Lipid Carriers for Topical Delivery of Bifonazole	Acta Pharmaceutica Scientia 2021:59(1): 559-580
	Recent Advances in Colon Drug Delivery Technology	Drug Delivery Letters 2021:11(2): 110-135
	Transferosomes: Unique Vesicular Carriers For Effective Transdermal Delivery	Journal of Applied Pharmaceutical Science 2021:11(05): 001-008
	Gastroretentive Floating Technology for Eradication of Helicobacter Pylori: An Insight View	International Journal of Applied Pharmaceutics,2021,13(03): 5-10

Dr Rakesh Pahwa	Itraconazole Loaded Nanostructured Lipid Carriers Based In Situ Gel: Formulation, Optimization, Permeation and in Vitro Antifungal Activity	Annals of the Romanian Society for Cell Biology, 2021,25(4): 14216-14223
	Formulation and Characterization of Floating Tablet Dosage Form of Dual Delivery of Drug Curcumin And Berberine Hydrochloride Using Simultaneous Estimation by uv Spectroscopy	International Journal of Applied Pharmaceutics,2021,13(05): 306-310
Mr.Balram	Complete ADMET Profile and Molecular Docking Analysis of Phytoconstituents of Glycyrrhiza Glabra and Asparagus Racemosus	International Journal of Pharmaceutical Sciences and Drug Research 2021;13(5):1-8
Dr. Gurvirender Singh	Typha Elephantina Roxb.: A Review on Ethanomedicinal, Morphological, Phytochemical and Pharmacological Perspectives	Research J. Pharm. and Tech RJPT
Ms. Anju Goyal	Isoniazid: An Exploratory Review	World Journal of Pharmacy And Pharmaceutical Sciences: 202111(1):870-896
Dr. Surender Verma	Curcumin An Anticipated Treatment in Alzheimer's Disease: A Review	World J Pharm Research
	An Emanation of Nail Lacquer in The Management of Nail Disorders: A Comprehensive Review	World J Pharm Research
	Rising Trends Towards The Development of Oral Herbal Male Contraceptive: An Insight Review	Future Journal of Pharmaceutical Sciences
Dr. Parbodh Sharma	Recent Advances in Microbial Toxin-Related Strategies to Combat Cancer	Seminars in Cancer Biology
	Green Chemistry Approaches Towards the Design And Synthesis of Anti-Infective Fluoroquinolone Derivatives	Sustainable Chemistry and Pharmacy
Archana Sharma	Gastroretentive Floating Technology For Eradication of Helicobacter Pylori: An Insight View	International Journal of Applied Pharmaceutics
Sunil Kumar	Estrogenic Activity of Hydroalcoholic Extract of Clitoria Ternatea Linn. Leaves on Rats	Asian Pacific Journal of Reproduction

**Lectures Delivered in Seminars/Conferences/Congresses/Workshop/Symposia etc. by the Faculty of the Department Teachers outside the Department**

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Dr. Kamal	National Capacity Building Training Cum Workshop cum FDP	Carreer Point University, Hamirpur, HP., February 1-7, 2021	Management of Warehouse In Pharmaceutical Industries: Technique and Challenges
Dr. Manjusha	Maha Kumbh Paediatric Regulation in India, USA and EU	Haridwar, February 28, 2021	Paediatric Regulation in India, USA and EU
	1 <sup>st</sup> National Capacity Building Training Workshop cum Faculty Development Programme on Manufacturing of Tablets: Process, Quality Control and Documentation	Career Point University, Himachal Pradesh, February 1-7, 2021	Regulation of Paediatrics in US, EU and India
Dr. Rakesh Narang	SPER 10th Annual International Conference & Exhibition (SPER 2021) ,	Ganpat University, Gujrat, October 8-9 2021,	Role of Synthetic FoF1 ATP Synthase Inhibitors As Antimicrobial Agent
Dr. Sukhbir Lal	1 <sup>st</sup> National Capacity Building Workshop cum Faculty Development Program	School of Pharmacy, Career Point University, Hamirpur, HP, February 1-7, 2021	Lecture on : Principal and Working of HPLC
	International Conference Cum Researcher's Summit-2021	IEC School of Pharmacy, IEC University, Baddi, Himachal Pradesh, September 10-11, 2021	Research & Development in Pharmaceutical Sciences: Updates and Perspectives" Resource Person (Poster/Oral Presentations Evaluation) Evaluated oral Presentations Online
Dr. Manish Devgun	SPER 10 <sup>th</sup> Annual International Conference & Exhibition	Ganpat University, Faculty of Pharmacy, Mehsana, Gujrat, India	Homology Modeling: A Tool For Protein Structure Prediction







## University Maintained Academic Institutions





**CHAPTER-III**  
**UNIVERSITY MAINTAINED ACADEMIC INSTITUTIONS**

**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**

**Director**

**Prof. Neera Verma**

The UGC-Human Resource Development Centre, formerly known as UGC-Academic Staff College, is the oldest of the HRDC Centers in the state of Haryana. Since its inception in 1987, it has successfully organized 364 Programmes including 224 Refresher Courses, 85 Orientation Programmes and 02 Gurudakshta (Faculty Induction Programme), 01 Summer School for the teaching faculty and 09 programmes for College Principals. In the last few years, the Centre, spreading its wings, has made an effort to reach out to contractual teachers and supporting staff as well. Accordingly, 17 Induction Training Programmes (02 days each) for contractual teachers, 01 Induction Training Programme (07 days) for newly appointed teachers on regular basis and 02 Induction Training Programmes for teachers appointed to Engineering Colleges and 23 Short-Term Courses and Workshops were organized in recent years. The Centre has touched base with 14157 teacher-participants from almost every state of India.

Given the unprecedented pandemic situation, it was not feasible to hold residential programmes in the last year. Hence, the online mode was adopted and our Human Resource Development Centre was the first one in the country to hold a one week Principal's Meet in virtual mode as early as 30<sup>th</sup> March, 2020. This Training Programme, in collaboration with Directorate of Higher Education, Haryana, had participation of 152 Principals from all over Haryana and was a great success. Since then, the HRDC has been conducting all its courses online. Every programme has had participants from all over India and the resource persons have been from both India and abroad making the teaching-learning all the more effective, meaning and wide based.

During this year, the Centre has organized 01 Guru Dakshta (Faculty Induction Programme), 02 Refresher Courses, 01 short-term course and 03 Workshops (MOOCs, Online Courses & Open Educational Resources, Interaction Programme For Ph.D Research Scholars/Post Doctoral Fellows and Professional Development Programme For Non-Academic Group B And C) with a total number of 311 teacher participants and 199 eminent resource persons all over India and abroad as per details given below-

**PROGRAMMES CONDUCTED DURING THE YEAR 2021**

Sr. No.	Name of the Programme	Duration		Course Coordinators	Course Co-Coordinators
		From	To		
1.	Short Term Course in Gender Issues & Diversity Management	14.01.2021	16.01.2021	Prof. Preeti Jain, Department of Law, K.U. Kurukshetra	--
2.	Workshop on MOOCs, Online Courses & Open Educational Resources	27.01.2021	02.02.2021	Dr. Sunita Dalal, Department of Biotechnology, K.U. Kurukshetra	--
3.	Interaction Programme for Ph.D. Research Scholars/Post Doctoral Fellows	15.02.2021	20.02.2021	Prof. Tejinder Sharma, Department of Commerce, K.U. Kurukshetra	--

4.	2 <sup>nd</sup> Gurudakshta (Faculty Induction Programme)	18.02.2021	20.03.2021	Dr. Rajvir Singh, Chairperson, Dept. of Education, K.U. Kurukshetra	Dr. Anand Kumar, Associate Professor, IHS, K.U. Kurukshetra
5.	Refresher Course in Environment Challenges	01.03.2021	14.03.2021	Prof. M.S. Jaglan, Department of Geography, K.U. Kurukshetra	Prof. Omvir Singh, Department of Geography, K.U. Kurukshetra
6.	Professional Development Programme for Non- Academic Group B and C	01.03.2021	06.03.2021	Dr. Ankeshwar Prakash, Controller of Examinations-II, K.U. Kurukshetra	Dr. Sunil Dhull, Assistant Professor, Department of Sociology, K.U. Kurukshetra
7.	Refresher Course in Business Studies	31.08.2021	13.09.2021	Dr. Mahabir Narwal, Department of Commerce, K.U. Kurukshetra	Dr. Rashmi, Assistant Professor, Department of Commerce, K.U. Kurukshetra

## CENTRE FOR DR. B.R. AMBEDKAR STUDIES

Director

Prof. Mahabir Narwal

1. **National Webinar** - The Centre organized National Webinar on the occasion of 130<sup>th</sup> Birth Anniversary of Dr. B. R. Ambedkar on 13<sup>th</sup> April 2021. Sh. Rattan Lal Kataria, Hon'ble Minister of State for Social Justice & empowerment, Govt of India, was the Chief Guests on this occasion. Sh. Bharat Bhushan Bharti, Ex-Chairman, HSSC, Haryana, K. C. Puri (Retd), Member, HHRC, Haryana, Sh. Rajesh Kumar, Rashtriya Vicharak Panipat also grace the occasion. Dr. Som Nath Sachdeva, Vice Chancellor, Kurukshetra University Kurukshetra presided over the Webinar. More then 200 Scholars across the country participated in the National Webinar.
2. **Panchvati Tree Plantation Programme-** Centre organised Panchvati Tree Plantation programme on 12<sup>th</sup> July, 2021. On this occasion Gita Manishi Gyananand Ji Maharaj & Dr. Som Nath Sachdeva, Vice-Chancellor, KUK and many other dignitaries were present.
3. **One day National Seminar on "Dr. B. R. Ambedkar and Indian Democracy"** The Centre organized One day national seminar on Dr. B. R. Ambedkar and Indian Democracy on 26<sup>th</sup> November 2021 in the Senate Hall of the University. Prof. Som Nath Sachdeva, Vice-Chancellor, Kurukshetra University Kurukshetra was the Chief Guest in this seminar. Prof. Moh. Afzal Wani, GGS Indraprastha University, Dwarka New Delhi, Prof. Ronki Ram, Panjab University Chandigarh, were the Keynote speaker. More than 100 scholars and students presented their research paper in this national seminar.
4. **Mahaprinirvan Diwas of Dr. B. R. Ambedkar :** A function was organized on 6<sup>th</sup> December, 2021 to commemorate the Mahaprinirvan Diwas of Dr. B.R. Ambedkar. Many faculty members, non-teaching staff and students were present in this function and also garlanded the statue of Dr. B.R. Ambedkar.
5. **Publication of Book An edited** - A book titled Essay on B.R. Ambedkar edited by Dr. Gopal Parshad (Deputy Director, Centre for Dr. B.R. Ambedkar Studies), Dr. Mahabir Narwal (Director, Centre for Dr. B.R. Ambedkar Studies) and Dr. pritam Singh (Assistant Director, Centre for Dr. B. R. Ambedkar Studies) was released on 26<sup>th</sup> November, 2021 in the Inaugural session of National seminar.
6. **Routine Activities** : Centre is running one year post graduate diploma in Buddhist studies. Centre also run Computer Training programmes i.e. Basics in computer and web designing. Tally Courses i.e. Tally Essential Level-1, Tally Essential Level- 2, Tally Essential Level- 3, Tally Essential Comprehensive are also run by the centre.

## MAHATMA GANDHI ALL INDIA SERVICES COACHING INSTITUTE

### Director

**Prof. Nirmala Chaudhary**

The Mahatma Gandhi All India Services Coaching Institute was established in 1982. The prime purpose of the Institute is to encourage the students coming from the downtrodden and backward sections of the society including SC/ST students by way of providing them coaching and counseling for the UGC NET Examinations and other competition examinations including the Civil Services examinations. The Institute also undertakes the Coaching Programmes for the Haryana Civil Services (Executive) Examinations, Haryana Judicial Services Examinations and Remedial Coaching.

During the Academic Calendar Year 2021, Mahatma Gandhi All India Services Coaching Institute has organized one Coaching-cum-Counseling Programme for SC/BC & Minorities Students of Haryana free of any charges/fees for the UGC NET Paper-I Examination w.e.f 06/07/2021 to 21/07/2021 online due to COVID-19.

The notice of this Coaching-cum-Counseling Programme was advertised in the local Newspapers and social media, and applications were invited through google form. More than 200 candidates applied and more than 211 candidates participated in the course. The 16 Days detailed schedule of the classes regarding this Coaching Programme was prepared and the same was strictly followed during the entire programme. The Classes for this course were conducted from 02.00 p.m. to 7.00 p.m. through google meet. Four Lectures, each of one hour, were conducted per day and a total 59 numbers of Lectures were delivered during this coaching programme. The Lectures during this Coaching-cum-Counseling Programme were delivered by those subject specialists and experts.

The Inaugural Session and Valedictory Session of this Coaching-cum-Counseling Programme were respectively held on 06/07/2021 and 21/07/2021. More than 200 Competitors, research scholars and the students all over Haryana State Universities attended the Inaugural and Valedictory Sessions. The Director of the Institute delivered the Welcome Address and told about the coaching program in the inaugural program. Presidential Address was delivered by Prof. Som Nath Sachdeva, Hon'ble Vice Chancellor. Keynote Address by Prof P.J. Philip, former Head, Department of Humanities and Social Sciences NIT ,Kuruksheetra and by Hon'ble Shankarananda ji, Sah Sangthan Mantri, Bhartitya Shikshan Mandal. Vote of Thanks was proposed by Dr. Gyan Chahal, Deputy Director, MGAIS Coaching Institute. On the final day i.e. 21st July,2021 Feedback and interaction session was organized by the director and deputy director of the institute.

### Dr. Radhakrishnan Foundation Fund

Dr. Radhakrishnan Foundation Fund was established in the University in the year 1994 for raising donation and mobilization of resources for overall development of the University under Finance Resources Mobilization (FRM) services of the University Grants Commission. Only the interest accruing on the Fund is utilized as per the guidelines approved by the Executive Council of the University. The decisions for allocation of money are taken by the Standing Committee of Dr. Radhakrishnan Foundation Fund.

The interest money is utilized mainly for the welfare of the Undergraduate (UG) and Postgraduate students of University Teaching Departments/Institutes of the University and the Directorate of Distance Education in the following ways.

The fund awards Dr. Radhakrishnan Foundation Fund Scholarship of the Value of Rs.500/-p.m. to Undergraduate and Rs.750/- p.m. to the Postgraduate as follows:

1. Undergraduate Scholarship @ Rs.500/- p.m.
  - i. Merit-cum-Means 25
  - ii. BPL 10
2. Postgraduate Scholarship @ Rs.750/- p.m.
  - i. Merit-cum-Means 50
  - ii. BPL 10
3. Whosoever wins National Level Bravery Awards/President Medals etc. will get Scholarship @ Rs.500/- and Rs.750/- per month at the level of Undergraduate and Postgraduate courses respectively. The conditions of % of marks will not apply to National Level Bravery Award/President Medal students.
4. Financial Assistance is granted to needy and deserving 50 students (25 U.G. + 25 P.G.) of Directorate of Distance Education @Rs.2500/- p.a. to the U.G. and @ Rs.3000/- p.a. to the P.G. classes on the recommendations of a Committee as may be constituted by the Vice-Chancellor.
5. Two Scholarships known as Kargil Shaheed Capt. Jintu Gogoi Memorial Scholarships shall be given to the Topper students studying in M.A./M.Com. (Final) on the basis of 1<sup>st</sup> year examinations (1<sup>st</sup> & 2<sup>nd</sup> Semesters) of the University Teaching Department/Institutes to be rotated on yearly basis in Alphabetical Order @Rs.750/- p.m. for twelve months.
6. Two Scholarships known as Kargil Shaheed Sh. Sat Pal Singh Memorial Scholarships shall be given to the topper students studying in M.Sc. (Final) on the basis of 1<sup>st</sup> year examinations (1<sup>st</sup> & 2<sup>nd</sup> Semesters) of Science Departments/Institutes to be rotated on yearly basis in Alphabetical Order @Rs.750/- p.m. for twelve months.
7. Two Scholarships known as Kalpana Chawla Memorial Scholarships shall be given to the topper students studying in M.Tech. (Final) on the basis of 1<sup>st</sup> year examinations (1<sup>st</sup> & 2<sup>nd</sup> Semesters) of Science and Technology Departments/Institutes to be rotated on yearly basis in Alphabetical Order @Rs.750/- p.m. for twelve months.
8. The Scholarship to One Child of each Deceased employees of the University will be awarded @ Rs.500/- p.m for U.G. students and Rs.750/- p.m. for P.G. students studying in the University Teaching Departments/Institutes.
9. All the Disable students of Undergraduate/Postgraduate studying in University Teaching Departments/Institutes with Disability above 50% will be awarded the scholarship @ Rs.500/- p.m for U.G. students and Rs.750/- p.m. for P.G. students respectively.
10. The Financial Support for participating in Conferences/Seminars shall be given to the Final Year students of the Master Degree M.A./M.Sc./M.Tech. as per rules.

## WOMEN'S STUDIES RESEARCH CENTRE

**DEAN  
DEPARTMENT  
Director**

**PROF. AMARJIT SINGH  
WOMEN'S STUDIES RESEARCH CENTRE  
Prof. Sudesh**

Research Officer

Dr. Vandana Dave

Students	Class	Boys	Girls	Total
	M.A. (P)	05	08	13
	M.A.(F)	04	13	17
	P.G. Diploma	05	02	07
	<b>Total</b>	<b>14</b>	<b>23</b>	<b>37</b>

### Research Contribution of Teaching Staff

Name of Teacher	Topic/Field of Research	Journal/Book
Vandana Dave	Gender Security and Global Issues	Chapter in Ed. Book
Reicha Tanwar and Vandana Dave	Status of Women in Haryana: Some Reflections	Journal

### Lectures/Seminars/Conference/Congresses etc. arranged in the Department

- The Centre in collaboration with Faculty Development Centre, Kurukshetra University, Kurukshetra organized one day online workshop on "Effective Functioning of Women's Cell and Internal Complaints Committees" on Feb. 9, 2021. More than 100 female faculty members of colleges affiliated to Kurukshetra University participated in the workshop.
- In collaboration with Centre for Continuing Education under RUSA 2.0 organized 30 Hour "Online Skill Training Workshop on Food, Nutrition, Health and Wellness of Women" from Feb. 11 to 27, 2021. About 100 female students of the different teaching departments of Kurukshetra University, Kurukshetra attended the workshop.
- Organized one day online workshop on "Strategy for Managing Personal Finance" on March 2, 2021 in collaboration with Association of Mutual Funds in India. Approx. 50 female faculty members and research scholars on campus attended the workshop.
- Organized a session on "Women in Leadership: Achieving an Equal Future in a COVID-19 World" as a part of International Women's Day celebrations on 8 March 2021. Event was attended by more than 150 male and female faculty members, research scholars and students of the university.
- The centre organized "Heartfulness Wellness Program" (online) for students on May 21, 2021 in order to make them understand simple stress relieving technique to improve their immunity and enhance their mental and physical wellbeing. Ms. Loveleena, Haryana State Coordinator and Certified trainer of the Heartfulness Institute conducted the session. About 35 students of different teaching departments of Kurukshetra University, Kurukshetra attended the lecture.
- The centre organized She Leads – two days training programme for Strengthening Women's Leadership in India on Nov. 16-17, 2021 in collaboration with Stree Shakti: The Parallel Force. The centre has signed



MoU with this organization. About 70 female students of the different teaching departments of Kurukshetra University, Kurukshetra attended the programme.

## Extension Activities

### (a) Training in Tailoring & Embroidery

The Centre has been providing 6 months training in Tailoring & Embroidery to rural women from August, 2006. Till now, 28 centres in villages surrounding Kurukshetra have been successfully completed. This training centre was run in village Rampura Dera from 15.2.2021 to 10.9.2021 and presently it is running in Int Bhatta Colony.

### (b) Field Action

The Centre has organized following awareness building programmes for rural women and girls on the issues related to women:

Date	Place	Topic covered
17.9.2021	Kheri Ramnagar	Women's Health and Nutrition
29.9.2021	Kheri Ramnagar	Women's Health and Nutrition
12.10.2021	Rampura Dera	Issues of the Girl Child
25.11.2021	Int Bhatta Colony	Violence against Women
10.12.2021	Int Bhatta Colony	Human Rights of Women

## Lectures Delivered in Seminar/Conferences/Congresses etc. of attended by the Department Teachers Outside the Department

Name of Teacher	Name of Conference/ Seminar	Place and Date	Topic of Lecture
Prof. Sudesh	19 <sup>th</sup> Orientation Course on Women's Studies	BHU, Varanasi Sept. 18, 2021	Women and Research
	National Webinar on Gender Equality and Girl Education	BPSM Khanpur Kalan, Sonapat, October 11, 2021	Issues of the Girl Child
	Online National Seminar on Harassment and Challenges of Working Women at Work Place	MM (PG) College, Fatehabad Oct. 30, 2021	Challenges of Working Women at Work Place
Dr. Vandana Dave	Extension Lecture	GMN College, Ambala Cantt., January 29, 2021	Sexual Harassment: Awareness, Prevention and Intervention
	Extension Lecture	Mata Sundri Khalsa Girls College, Nissing February, 22, 2021	Crime Against Women and Some Legal Provisions
	International Conference on Gender Security and Global Politics (online)	Indian Institute of Human Security and Governance February, 25-26, 2021	Presented Paper on Crime against Women in Digital Space

Dr. Vandana Dave	Consultation on Securing Gains and Increasing Awareness for Universalization of Education for Children upto 18 years	Child Rights and You, Delhi, April 5, 2021	Importance of Access to Education for the Girl Child
	Extension Lecture (online)	IIHS, KUK, April 16, 2021	Gender Sensitization of Youth for Secure Society
	Extension Lecture (online)	Seth Navrang Rai Lohia Jairam Girls College, Lohar Majra, Kurukshetra Sept. 24, 2021	Issues of Girl Child

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## Noteworthy Achievements :

Women's Studies Research Centre through its Tailoring and Embroidery Centre is developing skill among rural women of underprivileged section as a part of Kurukshetra University's commitment towards the society.



## Other Institutions of the University





## CHAPTER-IV OTHER INSTITUTIONS OF THE UNIVERSITY

### COMPUTER CENTRE

The University has a well-developed Computer Centre with a good number and variety of equipment to cater to various requirements of the faculty members and administration. In addition- Laser Printer and high speed Line Printers are also available.

Computer Centre is successfully preparing the result of B.Tech. Engineering re-appear students of Kurukshetra University and its affiliated Colleges/Institutes. The required software has been developed by Computer Centre. In the year 2021, 9215 re-appear students result declared by the Computer Centre.

Computer Centre is also looking after the maintenance work of the computers, computer peripherals, laptops, printers, UPS, scanners of the University teaching/ non-teaching Departments and Offices. In the year 2021 around 800 complaints are received and maintained by the Computer Centre. Computer Centre plays a major role in the purchase of computers, peripherals, laptop, printers, UPS, scanners etc.

Computer Centre serves the work of E-waste co-ordinator for the dispose of computers & peripherals to authorized dealers as per the direction of Haryana State Pollution Control Board, Panchkula. In the year 2021, 7900 kg E-waste items of the University have been disposed of by the Computer Centre and the process of disposed off e-items has also been started for the year 2022.

A University Admission Cell is created in the Computer Centre and all the work of online admissions 2021 are done by the Computer Centre.

During Haryana Day functions & other important festivals Computer Centre provides the peripheral & computers as per the requirements of the different departments.

## DIRECTORATE OF DISTANCE EDUCATION

**Director  
Assistant Registrar**

**Prof. Pardeep Kumar  
Mrs. Asha Pruthi**

Kurukshetra University started distance education in 1976 through Directorate of Correspondence Courses with a vision of providing higher education opportunities to the large number of aspiring persons who could not be part of regular education. Since then the Directorate has been attempting to provide access to quality education at affordable fees. The Directorate was re-casted as Directorate to Distance Education (DDE) to keep pace with the advancements in distance education modes. It has consistently evolved and reinvented with times and in the recent years around 13000 students enrolled in 40 undergraduate and postgraduate conventional and job oriented professional courses in the areas of law, commerce, Library & Information Science, Computer Science, Management, Journalism and many more. Its courses meet students' demand and social needs. The curricula are updated along with regular courses to offer at par education to the students of distance education. The important programmes offered by Directorate are two year LLM and two year B.Ed. Its LLM course is preferred choice of working law professionals and NCTE approved B.Ed. benefits working teachers in schools and educational institutions across the country. DDE is making persistent efforts to provide more opportunities for distance education and has started 6 new programmes as Category I university in the areas of Business analytics, Cyber Law, Taxation, Human Rights, Gita and Yoga in 2017-18 and plans to offer more courses in the new and emerging areas in the coming years. All courses of the Directorate are recognised by regulatory bodies; Distance Education Bureau (DEB), UGC, NCTE.

The learning mode adopted by the Directorate involves use of study material for self learning and annual Personal Contact Programme (PCP) for teacher assisted learning. DDE teachers provide round the year personal counselling to its students and the schedule for the same is displayed on the website for the information of students. The study material of DDE in SIM Format is made available in both print and soft forms. The soft version can be downloaded from the DDE website using a unique ID allotted to each student. DDE aim is to provide all study material in the form of ISBN numbered books. The Directorate provides many facilities to its students such as centrally air conditioned well equipped computer Labs with internet facilities, teaching block exclusively for the classes of distance education students, centrally air conditioned Library, canteen and other amenities. The Directorate has kept pace with times and uses its own website [www.ddekuk.ac.in](http://www.ddekuk.ac.in) for online admission and other information. It uses a mobile app 'DDEKUK' for better and effective communication with the students that available free on the Google Play Store. It uses SMS service to provide the information to the students, quickly and efficiently.

An important feature of DDE evaluation system is its comprehensiveness using 20% internal Assessment in all UG/PG (except LL.M.) classes and 80 % external evaluation. The internal assessment is added to external exam marks for deciding result of students. DDE has been offering incentive for girls' education beginning 2017-18 in phased manner for B.A. courses through its scheme 'Shikshit Beti' which provides for 25% concession in tuition fee to the girl students having more than 70% marks at 10+2 level Hostel facilities are made available to girls during PCP to ensure equity.

The reach of the Directorate and its ability to support education in the country is its biggest achievement. The Directorate has been acknowledged for its efforts on many occasions namely; ranked no.1 by career 360 Magazine in the year 2012, awarded with "Dnyandeep Award" by Yashwantrao Chavan, Maharashtra Open University, Nasik Maharashtra in 2015, conferred with the "CSR Top Distance Learning Institutes of India Award" for the year 2016 by the Competition Success Review, New Delhi. It again got the same recognition from CSR in 2018. These recognitions have strengthened the commitment of Directorate towards quality education and empowerment of the society. In 2019 Directorate of Distance Education started two academic sessions i.e. January and July session. DDE plans to build more student friendly systems with the use of technology and wishes that learners from all sections of the society get opportunities for higher education.

The Directorate is presently offering 40 programmes as per details given here under:-

**A. TRADITIONAL COURSES**

1. B.A.(General)(3-year)Part-I/II/III
2. B.Com.(General)(3-year)Part-I/II/III
3. Master of Arts (2-year) in Hindi, English, Sanskrit, Punjabi, Political Sci., Philosophy, Public Administration, History & Economics Part-I/II
4. M.Sc.(2-year)in Mathematics & Geography Part-I/II
5. Master of Commerce(2-year)Part-I/II

**B. PROFESSIONAL COURSES**

**(I) (Computer /IT Courses)**

1. Certificate course in Computer Application(1-year)
2. Bachelor of Computer Application(3-year)Part-I/II/III
3. P.G.Diploma in Computer Application(1-year)
4. M.Sc.Computer Science(Software)(2-year)Part-I/II
5. M.C.A.(3-year)Part-I/II/III

**(II) MANAGEMENT COURSES**

1. P.G.Diploma in Export Marketing Mgt.(1-year)
2. P.G. Diploma in Taxation
3. P.G. Dipoma in Business Analytics
4. M.B.A.(2-year)Part-I/II
5. M.B.A.Hospitality Mgt.(2-year)Part-I/II

**(III) LIBRARY AND INFORMATION SCIENCE COURSES**

1. Diploma in Library & Information Science(1-year)
2. Bachelor of Library & Information Science(1 year)
3. Master of Library & Information Science(1-year)

**(IV) JOURNALISM & MASS COMMUNICATION COURSES**

1. P.G.Diploma in Journalism & Mass Comm.(1-year)
2. Master of Arts in Mass Communication(2-year)Part-I/II

**(V) EDUCATION COURSES**

1. B.Ed.(2-year)Part-I/II
2. Master of Arts in Education(2-year)Part-I/II

**C. LAW COURSE**

1. LL.M.(2-year)Part-I/II
2. P.G. Diploma in Cyber Law

**D. ENVIRONMENTAL EDUCATION COURSES**

1. P.G.Diploma in Environmental Education(1-year)
2. Master of Arts in Environmental Education(2-year)Part-I/II

**E. OTHER COURSES**

1. Certificate Course in Urdu
2. P.G. Diploma in Translation (Hindi/English) (1-Year)
3. P.G. Diploma in Human Resource
4. Diploma in Yoga
5. Diploma in Gita

## F. LATERAL ENTRY COURSES

### 1. **Master of Computer Applications (3-Year) Part-II**

(For candidates having passed M.Sc. Part-I in any area of Computer or 1-year Diploma course after Graduation in any area of Computer or B.Sc. (3-Year) (Computer Sc./Computer Applications/Information Technology) or BCA (3-Year) from this University or any other University/ Institute/ DOEACC Society recognized by UGC/ AICTE/ DEC/Govt. of India/State Govts.)

### 2. **Master of Computer Applications (3-Year) Part-III**

(For candidates having passed 2-Year Master Degree/Diploma in any area of Computer from this University or other University/ Institute/DOEACC society recognized by UGC/AICTE/DEC/Govt. of India/State Govts.)

### 3. **M.Sc. Computer Science (Software) (2-Year) Part-II**

(For candidates having passed M.Sc. Part-I in any area of Computer or 1-year Diploma course after Graduation in any area of Computer from the University or any other University/ Institute/DOEACC Society recognized by UGC/AICTE/DEC/Govt. of India/State Govts.)

### 4. **Master of Arts in Mass Communication (2-Year) Part-II**

(For candidates having passed P.G. Dip. In J & M.C.,B.J./B.J.M.C. of one year duration after graduation from this University or any recognized University. One year P.G. Diploma course in Advertising/ Public relations/Radio television (Hindi Journalism/ English Journalism having under graduate degree or equivalent there to as one of its admission eligibility condition and recognized by the State Technical Department, Govt. of Haryana/UGC/ Universities/Institutes through Regular/Correspondence be considered as equivalent to PGDJMC/ M.A. Mass Communication (previous) course run by Directorate of Distance Education of this University for the purpose of admission under Lateral Entry Scheme in Mass Communication course)

### 5. **Master of Arts in Environmental Education (2-Year) Part-II**

(For candidates having passed P.G. Diploma in Environmental Education from this University or any recognized University)

### 6. **M.B.A. (2-Year) Part-II**

(For candidates having passed 2-year Post-graduate Diploma/ Degree in Business Management/Human Resource Management/ Financial Management/ Marketing Management/ Insurance Business Management/Export Marketing Management or M.Com from this University or any other University/Institute recognized by UGC/ AICTE/ DEC/ Govt. of India/State Govts.)

### 7. **M.B.A. (Hospitality Management) (2-Year) Part-II**

(For candidates having passed 2-year P.G. Diploma in Tourism and Hotel Management/Hospitality Management/ Tourism Management / Hotel Management/Master Degree in Tourism and Hotel Management/ Hotel Management from this University or any other University/Institute recognized by UGC/AICTE/DEC/Govt. of India/State Govts.)

## Key Features:

### Study Material

The Directorate provides quality course material in SIM Format prepared by experts of repute keeping in mind the quality and academic standard for each course in respective fields. The Chairpersons or senior faculty of University Teaching Departments acts as Coordinators of the distance education courses. Study material is also supplemented by books referred to in the syllabi to reinforce learning. A number of Power Point Presentations related to the course contents of classes of this Directorate have been prepared by teachers of the Directorate and uploaded on the Website of the Directorate.



### Personal Contact Programme

Personal Contact Programme is an integral part of distance education to stimulate and help students to come out with the problems they face during the course of their study. The Directorate organizes short-term, condensed, intensive coordinated PCPs both for theory and practical contents of the courses conducted by the University Teaching Departments in the University and at various other centres of University affiliated Colleges for the benefit of students. It provides the students an opportunity to solve their problems and enables them to have a opportunity of social interaction with other students of the programme. Efforts are made to cover maximum part of the syllabi in the PCPs.

### ICT Innovations

The Directorate of Distance Education has launched its own website [www.ddekuk.ac.in](http://www.ddekuk.ac.in) for online admission and other enquiries. The study material of various courses offered by this Directorate is being made available online in the form of books w.e.f. the session 2017-18. However, the old question papers, syllabi and Power Point Presentations related to the course contents of various classes of this Directorate is available on the website. Apart from these the Directorate has also launched a mobile app and bulk SMS services in order to build a better communication system with the existing as well as potential students.

### Internal Assessment

For continuous evaluation and to make courses/programmes at par with the various regular courses of the University, the Directorate of Distance Education, Kurukshetra University, Kurukshetra has introduced 20% Internal Assessment from the session 2012-13 for Undergraduate and from the session 2013-14 for Postgraduate courses alongwith Certificate and Diploma Courses in each theory Paper.

### Students Counselling

Students counselling is also an important aspect of distance education, which plays a vital role in guiding the learners in respect of academic, administrative and personal problems. Students are advised to contact the teaching faculty of the Directorate and the Course Coordinators during working hours to discuss their problems. The personal counselling schedule of the teachers is also available on the website of the Directorate.

### Library Facilities

The Directorate has an independent centrally air-conditioned, well-equipped library of its own and has rich collection of books on all subjects. Learners are allowed to use library facilities on all working days on production of identity card issued by the Directorate.

### Computer Labs

Apart from the facilities available at the Institutions for hands-on practice where the PCPs of distance education courses are conducted the Directorate has centrally air-conditioned, well-equipped Computer Labs having 60 notes facility for simultaneous use of students at a time and is connected with internet facilities.

### Teaching Block

The Directorate has an independent 3-Storey Teaching Block Meant exclusively for the students of distance education courses. The teaching block comprises lecture theatres, tutorial rooms, teachers rooms, common rooms for boys and girls, a counter for distribution of study material, staff room, open-air theatre, centrally air conditioned Library and Computer Labs equipped with Wi-fi facility and other allied modern amenities.

### Single Window Service

In order to facilitate the admission procedure, Directorate has introduced Single Window Service. Not only the admissions have been computerized but the admission forms also have been simplified with detailed provisions in the DDE Prospectus for reference by the candidates. Reception-cum-Enquiry for pre/post admission counselling, multiple number of counters for receipt of admission forms and for issue of the study material facilitates the admission procedure that hardly takes 15-20 minutes to complete.

## Student Support Services

Student Support Services is a special feature of the Directorate of Distance Education. Students finding any difficulty in pursuing distance education courses may get in touch with the concerned officer/official or the Coordinator, Student Support Services in the Directorate.

## Financial Assistance

The candidates belonging to be Scheduled Caste/Tribes and the University employees and their wards are entitled to tuition fee concession out of the fee payable to the University. Financial assistance to a limited extent is also given to students on means and merit-cum-means basis out of Dr.Radha Krishnan Foundation Fund.

## ACADEMIC ACTIVITIES:

### Dr. Kamraj Sindhu, Assistant Professor (Hindi)

स्वतंत्रता आंदोलन में हिन्दी साहित्यकारों का योगदान, हिंदी विभाग, कुरुक्षेत्र विश्वविद्यालय, National Seminar Paper Presented 14 September, 2021

भारत रत्न पुरस्कार विजेता ISBN-978-0-9959726-5-0, संपादक – डॉ. कामराज सिंधु, 2021 Global in Style Publication Canada

सत्य प्रेरक, ISBN-978-0-9959726-4-3 संपादक – डॉ. कामराज सिंधु, 2021 Global In Style Publication Canada

भारतीय संस्कृति के विविध आयाम, ISBN-978-93-954008-5-0 संपादक – डॉ. कामराज सिंधु 2021, संजय प्रकाशन, नई दिल्ली

राष्ट्रीय संगोष्ठी महात्मा गांधी केन्द्रीय विश्वविद्यालय, मोतीहारी, बिहार, विषय – विश्व शान्ति में गुरु रविदास की वाणी का योगदान, 27.2.2021

National Seminar, Dr B.R.Ambedkar Studies Kurukshetra University Kurukshetra (Paper Presented) सामाजिक और राजनीतिक अवधारणा के जनक, 26-11-2021

राष्ट्रीय संगोष्ठी, हिन्दी विभाग, पंडित जवाहरलाल नेहरू राजकीय महाविद्यालय, फरीदाबाद, मुख्य वक्ता (Paper Presented) वैश्विक पटल पर हिंदी भाषा और साहित्य, 26.8.2021

अंतरराष्ट्रीय संगोष्ठी, हिन्दी विभाग, डीएवी महाविद्यालय, अमृतसर, पंजाब (Paper Presented) आत्म बलिदान की चिंतकः श्री गुरु तेग बहादुर, 25.11.2021

दलित पत्रकारिता वर्तमान दशा और दिशा (Book) ISBN-978-81-946083-5-6, डॉ. कामराज सिन्धु, दलित साहित्य की अवधारणा एवं पत्रकारिता (Research Paper) संजय प्रकाशन, दिल्ली, 2021 (Page No.221-229)

भारतीय संस्कृति के विविध आयाम (Book) ISBN-978-81-954008-5-0 डॉ. कामराज सिन्धु – महिला सशक्तिकरण में सावित्री बाई फुले की भूमिका (Research paper) संजय प्रकाशन, दिल्ली 2021 (Page No. 216-223)

GIEO GITA International Research Journal विषय – श्रीमद् भगवद् गीता में कर्म अथवा धर्म की प्रासंगिकता, डॉ. कामराज सिन्धु, जुलाई, 2021

Anhad Lok (International Research Journal) UGC Care Listed चंद्र लाल बादी के सांगों में लोक धर्मिता: एक विवेचन (Research Paper) डॉ. कामराज सिन्धु, दिसम्बर, 2021

Anhad Lok (International Research Journal) UGC Care Listed हरियाणा के लोक नाट्य कवि: मुंशीराम जांदली (Research Paper) डॉ. कामराज सिन्धु, दिसम्बर, 2021

अंतर्राष्ट्रीय प्रेमचंद सम्मान (Norway) Indisk –Norsk Informasjons-og Kulturforum Norway Country –डॉ. कामराज सिन्धु, 31.07.2021

हिन्दी के सेनानी सम्मान (Hindi Culture Centre Japan) - डॉ. कामराज सिन्धु, 22.8.2021

### **Dr. (Mrs). G. Ponmeni, Assistant Professor (Education)**

“Srimad Bhagavad Gita 18 days online programme” from ISKCON Tamil Bhagavad Gita. One of the Philosophical programmes completed successfully through Online in May Batch 2021 certified on 3.7.2021.

‘POSITION PAPER’ “Sujaav Ke Sandarb Shroth” for National Education Policy 2020 sent to Shikha Bharati Uttar Shetra for NCERT and SCERT done on 16.7.2021

Academic activities of research on “A Study of professional commitment of secondary school science teachers in relation to their personality locus of control and attitude towards teaching” done 22.7.2021

Full Research Paper Published “National Education Policy 2020” in the Annual peer Reviewed Journal of Education, ‘Gyan Aahuti’ ISSN 2393-8811, Vol. 8 No.1 Pp 90-94, Sep. 2021.

Presented as a Speaker of Keynote on one day Webinar programme on “International Girl Child Day” at Sant Nischal Singh College of Education for women Yamuna Nagar 11.10 .2021.

### **Dr. Geetika Sandhu, Assistant Professor (English)**

Taking 10 Lectures at I.I.H.S (U.C.K) per week through offline mode and earlier through online mode.

### **Dr. Kuldeep Singh, Assistant Professor (History)**

Paper presented in International Conference on Vishav Shanti Sthapna main Shrimad Bhagwad Geetaki Parsangeeta”, from November, 11-12, 2021, organized by Shrimad Bhagwad Gita Adhyayan Kender and Department of Youth & Cultural Affairs, Kurukshetra University, Kurukshetra.

### **Dr. Kushwinder Kaur, Assistant Professor (Economics)**

Published a research paper titled, “Organic Agriculture in India: Some Issues and Implications” in Edited Book titled “Contemporary Issues in Punjab Economy – A Roadmap Ahead”, Kalpaz Publications 2021, ISBN: 9789353243128 (Vol. I), 9789353246150 (set).

Presented a paper titled, “Analyzing the Relevance of Physical Assets among Indian Banks” at a Two-days National Conference (online) on ‘Contemporary Issues in Banking, Insurance and Financial Services Sector’, Conducted by Institute of Management Studies, Kurukshetra University, Kurukshetra on March 26-27, 2021.

Appointed member (30.03.2021), Centre for Internal Quality Assurance, DDE, KUK.

Appointed Coordinator (July, 2021), Online B.Com and online M.Com programmes at DDE, KUK.

Acted as resource person in the National Seminar (Online) on “Women Empowerment in India”, on October 11, 2021 and delivered a lecture on ‘Role of Education in Women Empowerment’, at Gobi Arts & Science College, Gobichettipalayam, Tamil Nadu.

**Dr. Jitender Acharya, Assistant Professor (Sanskrit)**

Paper presented in International Seminar on “Yoga & Music: Mental Dimensions”, from July, 05 to 07, 2021, organized by Ch. Ranbir Singh University, Jind.

**Dr. Manju Sharma, Assistant Professor (Education)**

29th December presented a lecture as Resource person in 4 Days Residential Training Programme under Jal Jeevan Mission at Kaithal from 28th to 31st December, 2021. Organized by Key Resource Center Green Earth – Organization for Environment, Health, Safety & Sanitation, Kurukshetra

**Dr.Sukhjit Kaur, Assistant Professor (Punjabi)**

Paper presented on topic “Kulwant Singh Virk Diyian Ankahaniya Da Birtant Shastri Adhyan”(26 November, 2021). in 3 days International conference on 75<sup>th</sup> year of Hindustan partition & in remembrance of Humanist Kulwant Singh Virk Birth Centenary on date 26<sup>th</sup> -28<sup>th</sup> November 2021.

**Dr.Jyoti Bhatt, Assistant Professor (Public Admn.)**

21 July, 2021- National E-Conference on “Public Administration in India: Issues and Possibilities” organised by Babu Shobha Ram Govt. Arts College Alwar, Rajasthan Department of Public Administration in Collaboration with New Public Administration Society of India (NEPASI).

10 Dec., 2021 National Seminar on Equality-Reducing inequalities, advancing Human Rights, paper presented on Awareness of Human Rights among women in Haryana: A study, organised by Department of Public Administration, Himachal Pradesh University, Shimla.

## JAWAHARLAL NEHRU LIBRARY

### INTRODUCTION

The mission of the JLN Library system is to facilitate creation of new knowledge through the acquisition, organization and dissemination of information resources and by providing value added services. The JLN Library is located prominently in the University Campus having adequate space, furniture like Reading chairs, tables, display racks, magazine racks etc. Library building is centrally Air Conditioned, having a capacity of 1750 Readers.

In order to provide adequate facilities to the readers, existing area comprising of 106730 sqft has been extended by an area of 7475 sqft area of Savitri Bai Phule Block. Thereby resulting in a total area of 114205 sq ft. The electric supply is readily supported by Uninterrupted Power Supply (UPS) and Generator supply.

The University Library system consists of a Central Library and Branch or departmental libraries. The Central Library supports the general and specific information requirements of the users whereas the department libraries cater to only specific subject needs of the users, both for study and research. It has advanced its web activity with the subscription of high quality electronic databases being made available through campus-wide-network to the teachers, students and research scholars.

The main thrust of the library is to continue to improve the quality of services and facilities, achieve high degree of users' satisfaction and endeavor to facilitate right information to the right user, at the right time.

### 1. LIBRARY GOVERNANCE:

The Library Governing Body – Library Committee – formulates library policies for the guidance of the University Librarian. The constitution of the committee is given below:

1. Vice-Chancellor (Chairman)
2. Pro-Vice-Chancellor (Vice-Chairman)
3. Dean Academic Affairs
4. Chairpersons of Departments
5. One Person nominated by the Executive Council
6. President Kurukshetra University Students Association
7. Deputy Director Libraries, Haryana
8. Librarian (Ex-officio member & Secretary)

### 2. BUDGETARY PROVISIONS

The Library receives Budget Provision (recurring and non-recurring) out of University Grant. In addition to the above UGC Grant/State Grant is also received for enhancing collection and services. Modernization of Library, including books and journals is allocated to meet the need based requirement of Central Library including Departmental Libraries.

#### Budget Allocation (INR)

Financial Year	University		UGC		RUSA
	Books	Periodicals	Books	Periodicals	
2016-17	4,50,000	18,00,000	54,00,000	Nil	40,00,000
2017-18	4,50,000	15,00,000	-	-	-
2018-19	20,00,000	45,00,000	-	-	-
2019-20	20,00,000	40,50,000	-	-	4,00,000,00(RUSA2)
2020-21	20,00,000	40,50,000	-	-	Still Continue
2021-22	20,00,000	40,50,000	-	-	Still Continue

### 3. WORKING AREAS:

The Library space is judiciously planned and distributed in various working areas, which include Librarian's Room, Registration Section, Circulation Section, Reference Section, Acquisition Section, Text Book Section, Technical Section, Central Reading Hall, Photocopy Section, Brail Section located at Ground Floor, Book Stack Area Block I, Block II & Block III, Internet Section (Lab I & Lab II), Research Scholar Reading Room located at the First Floor and Manuscript Section, Periodical Section, Archival Cell, Rare/Close Book Section, Theses Section, at the Second Floor.

### 4. COLLECTION BUILDING AND MANAGEMENT:

**4.1 Print Resources:** The collection building is one of the important functions of the Library that supports academic and research work of the students, faculty members and other users. The growth of learning resources since the inception of the University is tabulated as below:

Year	Books/Bound Volumes/Theses	Manuscripts	Journals
2014-15	384353	15328	156+25
2015-16	391771	15328	152+25
2016-17	393970	15328	196+25
2017-18	395682	15324	196 (Indian)
2018-19	397912	15324	196 +24
2019-20	405602	15324	163+24
2020-21	407235	15324	196
2021-22	407744	15324	196

#### Manuscript Resource & Conservation Centre:

Repository -172  
 Documentation-48941  
 Scanned Manuscripts-13461  
 Total No. of Images-7,33,786/-

**4.3 E- Resources:** Presently Library is receiving 13 full text E-Resources under E-Shodh Sindhu consortium of INFLIBNET as under:-

E-resources under e-Shodhsindhu, UGC (Inflibnet)	
Name of the E-Resources	URL of the resources
American Chemical Society	<a href="http://www.pubs.acs.org/">http://www.pubs.acs.org/</a>
American Institute of Physics	<a href="http://journals.aip.org/">http://journals.aip.org/</a>
American Physical Society	<a href="http://publish.aps.org/browse.html">http://publish.aps.org/browse.html</a>
Annual Reviews	<a href="http://arjournals.annualreviews.org">http://arjournals.annualreviews.org</a>
Economic & Political Weekly (EPW)	<a href="http://epw.in/">http://epw.in/</a>
Inst. For studies in Indus Development	<a href="http://isid.org.in/">http://isid.org.in/</a>
Jgate Plus (JCCC)	<a href="http://jgateplus.com/search">http://jgateplus.com/search</a>
J-STOR	<a href="http://www.jstor.org/">http://www.jstor.org/</a>
MathSciNet	<a href="http://www.ams.org/mathscinet">http://www.ams.org/mathscinet</a>
Oxford University Press	<a href="http://www.oxfordjournals.org">http://www.oxfordjournals.org</a>
Springer Link	<a href="http://link.springerlink.com/">http://link.springerlink.com/</a>
Taylor and Francis	<a href="http://www.tandfonline.com/">http://www.tandfonline.com/</a>
Web of Science	<a href="http://www.webofknowledge.com/">http://www.webofknowledge.com/</a>

<b>JLN Library's its own subscribed E-resources as under:</b>	
Emerald Publishing	<a href="https://www.emerald.com/insight/">https://www.emerald.com/insight/</a>
Manupatra (Legal Database)	<a href="https://www.manupatrafast.com/">https://www.manupatrafast.com/</a>
SciFinder	<a href="https://origin-scifinder.cas.org/">https://origin-scifinder.cas.org/</a>
ProQuest	<a href="https://search.proquest.com/173072">https://search.proquest.com/173072</a>
Elsevier	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>
<b>Anti-Plagiarism Software:</b>	
Turnitin	<a href="https://www.turnitin.com/">https://www.turnitin.com/</a>
Urkund	<a href="https://www.urbund.com/">https://www.urbund.com/</a> (Provided by Infflibnet)

All the above E-resources are accessible through our University website i.e. [www.kuk.ac.in](http://www.kuk.ac.in) under the library tab further under E-resources tab and then under E-shodh Sindhu link. These E-resources are accessible throughout the University campus provided University's internet connectivity is activated, not on private ISPs. The JLN Library has about 533 E-books which are available online through Kurukshetra University website under library link.

#### 4.4 NDL e-Resources

1	South Asia Archive (SAA) ( <a href="http://www.southasiaarchive.com/">http://www.southasiaarchive.com/</a> )	National Licensing (Perpetual)
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**4.5 Collection Organization:** The Library collection is organized in the sequences keeping in view the convenience of readers includes General Book Collection, Reference Collection, Periodical Collection, Close Access, Rare books and Thesis, Student Home collection, Manuscript Collection, Archival Cell, Newspaper and Magazines and Internet Lab. The Books are classified and catalogued according to Colon Classification Scheme and Classified Catalogue Code respectively.

#### LIBRARY MEMBERSHIP:

The users of University Library consist of the university community and the growth of JLN Library Membership is as below:

Member Category	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Teachers	820	516	490	446	428	405
Research Scholar	800	233	298	278	318	358
Students	11200	6991	8288	7230	5667	6063
Employees	1015	1009	974	937	912	887
Special Membership	22	17	15	12	12	12
<b>Total</b>	<b>13857</b>	<b>8766</b>	<b>10065</b>	<b>8903</b>	<b>7337</b>	<b>7725</b>

#### LIBRARY HOURS AND HOLIDAYS:

Library has a very flexible working schedule throughout the year. It opens at the Institutions' opening time and closes after the closing time so that readers have an opportunity to use the library without disturbance to their academic schedules. It follows normal working hours from 0900 hrs to 1700 hrs on all working days from Monday to Friday to facilitate use by the students and faculty. In addition to above working hours, library remains open upto

12.00 midnight for reading throughout the year except National Holidays, Haryana Day and Holi Festival. One reading hall in Savitri Bai Phule Block remain open round the clock.

## LIBRARY MODERNISATION:

To keep abreast with the latest information technology, new trends in information management and services; INTERNET SERVICE Centre of the Library was hooked to information Super Highway during 1996 with a meager infrastructure. The Library is now equipped with 90 computers, 4 Laptops, 4 Multi-functional printers (three in one), 2 Barcode Reader, 15 printers, 5 Kiosks Libsys – 4.0 and 200 Internet Nodes in the Library.

All PCs and servers are connected to the Campus wide Network. Four UPS of 5KVA in the Computer Lab and one online UPS of 2 KVA & 4 online UPS of 5KVA in different sections of library are installed to ensure the smooth functioning of electricity supply. The link of Library on University website [www.kuk.ac.in](http://www.kuk.ac.in) acts as a single window providing information and links to all its services, products and resources. The automated activities and services include access to E-Resources, Circulation, in-house database (Books, Theses, Journals), access through OPAC and Electronic Communication (Internal & External).

## LIBRARY PRIVILEGES:

**8.1. Reference service:** implies the provision of human being as canvassing agent for the learning resources. It truly, reveals the position of the library ethics, and is in fact, barometer of library reputation amongst its patrons. Reference Desk, headed by a Senior Professional, is located in the ground floor. The Reference Librarian, assisted by other library staff, guides/helps the library users in location, selection of documents/information, use of OPAC, and to procure information from other libraries if the need be.

**8.2 Reading Facility:** The library offers unmatched Reading Facilities. There are 9 reading areas on different floors with a reading capacity for 1750 readers.

**8.3 Circulation Facility:** Formation of long queues of borrowers in front of circulation counter has become a part of library history due to automation of circulation. Number of documents permitted to be borrowed at a time to different categories of users, is given below:-

### CATEGORY OF LIBRARY MEMBERS

<u>Sr. No.</u>	<u>Category of Member</u>	<u>No. of books</u>	<u>Loan Period</u>
1.	Teachers	12	1 month
2.	M. Phil & Research Scholars	8	1 month
3.	Post Graduate Students	6	14 days
4.	Non-teaching Staff	2	14 days
5.	Special Members	2	14 days
6.	Teachers from affiliated colleges	2	14 days
8.4.	<b>Internet Surfing:</b> There are as of now 150 internet nodes in the library. These are located in the separate internet labs and a few are at different floors in the library. This service is offered to the bonafide library members free of cost.		
8.5.	<b>On Line Public Access Catalogue (OPAC):</b> is the representation of the library's collection of learning resources. The catalogue is accessible to all the users through campus-wide Wi-Fi Internet connectivity		
8.6	<b>Photocopying Services</b> is provided from 9.00 A.M to 5.00 P.M on payment basis during all working days.		
8.7	<b>Extension Service (Departmental Libraries):</b> There are 37 departmental Libraries and Central Library has transferred the core collection of the respective departments for easy access.		
8.8	<b>Book Exhibitions/ Fairs;</b> For the selection of best and latest documents time to time book exhibitions are organized.		
8.9	<b>Display of New Arrivals;</b> For the wide publicity of latest collection added in the library.		





## Students Activities





## CHAPTER-V STUDENTS ACTIVITIES

### DEAN STUDENT'S WELFARE

**Dean**

**Prof. Anil Vashisth**

The office of Dean Students' Welfare works for the welfare of students in terms of facilitating some of the services of the central and state governments, providing different facilities of the University and to start and execute programmes and policies for students' welfare, awareness, empowerment, leadership, and advocacy by strengthening student participation in the campus life, academics, curricular activities and success of the University. The office provides resources and support for helping students and provides platforms to express their ideas. The office works for engaging the students to let them harness their energy for constructive creativity and to further empower themselves by sharpening their skills as well as inculcating leadership capabilities transforming themselves into positive catalysts for personal and National growth. The office looks after students' welfare in different ways and promotes various cultural, sports and academic activities.

#### 1. **Bus/Railway Passes Facility to the Students:-**

One of the major activities of the office is to facilitate students to travel to the University and back. The office as such arranged 2032 bus passes and 10 railway passes for the students of University Teaching Departments (UTD) in 2021. The work involves various processes, such as online data entry of students on the Haryana Roadways website, cash collection, deposit, preparation and distribution of passes. In case of railway concessions, the office of D.S.W. disbursed the concession forms supplied by DRM, New Delhi, to the eligible students. The facility of providing bus and railway passes has been made very smooth and time bound in the last years.

#### 2. **Earn While You Learn Scheme**

This novel scheme provides financial assistance to upto 50 UTD students in the form of their engagement for Department related work upto 20 hours a week @ Rs. 45/- per hour. The meritorious students, not possessing financial resources to fund their education are selected on the recommendations of the Chairperson of respective departments. The spirit of the scheme is based on the idea of enabling needy students to meet their educational expenses with dignity. Due to Covid-19, the University was closed for offline teaching and hence no student could avail this facility in 2021.

#### 3. **Financial Aid to Differently Abled Students:-**

Every year, the office of the Dean Students' Welfare provides financial aid @Rs. 4,000/- (per student) to the needy and physically challenged students. Due to Covid-19 the aid could not be disbursed. Most of the buildings entrance has been provided with ramp engaging hassle free entrance to differently abled persons.

#### 4. **Funding of Educational/Cultural Tours:-**

Students are encouraged to undertake trips and tours to places of educational and historical importance. In addition to their academic relevance, these trips develop leadership qualities, promote team work and develop an attitude of cooperation among students. The trips are also expected to sensitize the students to appreciate other cultures, societies and languages. The office provides funding for such tours.

#### 5. **Inter-Disciplinary and Guest Lectures**

The office of D.S.W. provides financial assistance for arranging guest lectures, extension lectures and other inter-disciplinary lectures of outside experts in different University Teaching Departments for the sake of exposing our students to multitude of ideas.

#### 6. **Rostrum Competitions**

The office of the Dean Students' Welfare has been organizing Rostrum, Annual Public Speaking Competition, since 2005. Over the years, these competitions have generated lot of interest amongst the

students and faculty. These public speaking competitions are conducted at the department, faculty and University level. Due to closure of University the competition could not be organized.

## 7. Common Rooms

Separate Common Rooms for boys and girls are maintained at several places on the campus. In these rooms, newspapers, magazines and other equipment are provided to the students.

## 8. Subhash Sadan

The Subhash Sadan (Students' Home) is maintained for providing a venue for get-together and other programmes of students. Students' Home was provided to the students for such diverse programmes of discussions and other cultural events etc. Community Centre & R. K. Sadan are also provided to the students, if need arises.

## 9. Group Insurance Scheme for the Students

The Kurukshetra University is running Group Insurance Scheme for students of the University whereby all the regular students are insured for Rs. 2,00,000/- for a token premium @Rs. 15/- per student. An amount of Rs. 1,42,500/- was spent as insurance premium for the students during the session 2021-22.

## 10. Financial Help For Various Functions Arranged By The Departments

This office extended financial help in conducting various functions arranged by the different University Teaching Departments. Each year, a number of programmes are organized under the support of DSW office by different departments.

## 11. Answer Books for Internal Tests

This office provides answer books to all the Teaching Departments for internal tests of the students after getting printed from the University Press. 150000 answer books (8 pages) were got printed from the University Press for distribution to the U.T.D.s for the purpose.

## 12. Cultural Activities

The DSW office manages the participation of students of University Teaching Departments' teams in various activities of the University. Teams of students are selected to participate in these functions. The Dean Students' Welfare as Vice-Chairman of the Kurukshetra University Cultural Council also monitors the smooth functioning of the University's cultural activities.

A Talent Show Competition for the students of UTDs was organized by the office of DSW on 07.12.2021. Students participated in the 9 events (Speech, Singing, Dance, Mono-Acting, Painting, Poetical Symposium, Mimicry, Quiz & Playing Instruments). The winners of each event were awarded with cash prize of Rs. 600/- (1<sup>st</sup>), 500/- (2<sup>nd</sup>) & 400/- (3<sup>rd</sup>) along with certificates. An expenditure of Rs. 28,840/- was incurred on the event.

## 13. N.S.S. Activities

The NSS UTD Kurukshetra University, Kurukshetra works very actively under the office of the Dean Students' Welfare. It has four different Units with strength of approximately six hundred plus volunteers, working under the supervision of their respective Programme Officers namely Dr. Surjeet Kumar (till March,2021), Dr. Sangeeta Saini, Dr. Manisha Sandhu, Dr. Sunil Kumar and Dr. Virender Kundu. A number of activities were performed (online/offline) by volunteers throughout the year. The participation by the youth in various social service activities is a matter of pride for the university.

- i) As per practice, NSS volunteers celebrated National Youth Day (12-01-2021) and Republic Day (26-01-2021) with great zeal and enthusiasm. Group discussions with students were conducted on the occasion.
- ii) Under Swachh Bharat Abhiyaan, the waste management activity in collaboration with Green Earth NGO was carried out for 30 days in which volunteer segregated wet and dry waste. The wet waste was either fed to the cattle or was converted into compost. The dry waste was collected and stored for recycling. The volunteers conducted this activity at their respective native places and also motivated their neighbors to do the same.

- iii) On the eve of Inter-National Women's day, NSS UTD organized poster making competition on theme "Role of Women in Society". A motivational online lecture delivered by Prof. Manjula Choudhary further enthused volunteers to work for the cause of gender equality.
- iv) Under Fit India movement, NSS UTD organized "30 days Fitness Activity through Yoga" for NSS volunteers in the month of March-2021.
- v) On International Yoga Day, volunteers alongwith their family members and wherever possible with neighbors did Yoga in the morning on the eve of the occasion.
- vi) In the month of July, NSS Volunteers celebrated "Van Mahotsav" by planting saplings in their neighborhood.
- vii) In the month of September, under "Poshan Maah" celebrations a number of activities were organized. A capacity building lecture by Prof. Vinti Davar on nutrition was organized on 13th September, 2021. Apart from the fundamentals of nutrition, the designing of survey Performa was also discussed at length. On September, 22-23 slogan writing and poster making competition were organized for NSS volunteers and children of village Dayalpur. On 23rd September one day camp on "Nutrition, Immunity and Health" was conducted at village Dayalpur. In the camp, at first an awareness rally was carried out followed by lecture by Prof. Neera Raghav in which she told the ladies of the village about the balanced diet and answered their queries. At the end the volunteers conducted Nutrition Quiz in which the children participated in large number. The volunteers also visited the individual houses in the village and carried out survey on eating habits of villagers. The volunteers, who could not join camp physically at village Dayalpur, conducted the same nutrition survey at their respective places.
- viii) The Seven days NSS Camp was organized by NSS (UTD) on the theme "Azadi Ka Amrit Mahotsav" held from November, 09 to 15, 2021 in which the day activities were held at village Dayalpur and Morning & evening activities were held at KUK campus. Day One, different committees were allotted to volunteers. Such as- Operational Committee, Food Committee, Cultural Committee, Discipline Committee, Reporting Committee, Attendance Committee, Village Social Achiever and Photography - Media Committee. Afterwards volunteers carried out cleanliness campaign in the village. They collected plastic waste from streets, common gathering places and from the vicinity of ponds of the village. While collecting the plastic waste, volunteers also educated villagers to avoid single use plastic items and burning of the plastic. On day two, Prof. S.L. Saini, President, Haryana Environmental Society (NGO) talked to volunteers about the importance of tree plantation and told them that tree plantation drives should also equally focus on nurturing the saplings post plantation. He talked about his own experience of setting up a self-sustainable NGO build on the model of public involvement. Under his supervision, the tree plantation site was identified and work on the preparation of the site for plantation was initiated. In the evening, a lecture by Dr. Ashok Kumar, Sub-Inspector, HSNCB on Drug Abuse was organized. An awareness rally against drug abuse was conducted. On day three, to support "Atam Nirbhar Bharat" initiative of Govt. of India, NSS UTD invited Kisan Dharambir to share his experience and demonstrate his innovations to volunteers and villagers likewise. He told the gathering how farmers can setup small scale business related to food processing in their village itself, and improve their financial conditions. The NSS volunteers informed the villagers about the ills of stubble burning and how PUSA de-composter can help in this regard. In the evening, four day long self-defense training for girls began under the guidance of Sh. Rajesh Sharma, Shri Krishan Martial Arts Sansthan, Kurukshetra. On day Four, Heath Camp and Covid-19 Vaccination campaign was organized in the village with the help of Dr. Anju, SMO, CHC Barna and Dr. Pardeep, SMO, PHC, Kirmach. Approximately 100 doses were administered. The villagers and the volunteers had group discussion with the team of doctors on various health related issues. The NSS volunteers applauded the efforts of doctors and Asha workers during COVID by presenting hand-made cards. On day Five, the work at tree plantation site was continued in the morning. In the afternoon, a capacity building lecture by Prof. Sanjiv Arora on plastic waste management was organized. He introduced the concept of eco-brick to the students and motivated them to collect their plastic waste like wrappers, torn polythene bags etc. to make eco-bricks. On day Six, the tree plantation drive was concluded by planting the saplings donated by HES, NGO at the identified site by Prof. Manjula Choudhary, Dean Academic Affairs, KUK and Prof. Anil Kumar Vashisth, Dean Students' Welfare, KUK. They encouraged the students to continue their social-work efforts and shared their own experiences while laying stress upon the role of youth in building a better society. On this

day, First Aid Training session for the NSS Volunteers was also organized. The sixth day being "Children's Day" was celebrated with the village children and several song recitation, poem recitation events were organized. The day ended on a happy note. On the last day, Blood Donation camp was organized in collaboration with the Staff of Kalpana Chawla, Medical College, Karnal in which approximately 50 Units were collected. In the afternoon, the final valedictory function was conducted in the presence of Prof. Anil Kumar Vashisth and Prof. D.S. Rana, Programme Coordinator, NSS, KUK. They both motivated the students and applauded their work during the Seven Day-Night Special Camp. The volunteers were awarded with certificate of participation in NSS camp and medals were awarded by DSW, PC NSS along with programme officers.

- ix) On 31st Oct, 2021: National Unity Day was celebrated.
- x) Students were selected for Pre-RD Parade Camp at NSS UTD level. One of the students Mr. Parteek also participated in regional level Pre-RD Camp at Jaipur.
- xi) Several volunteers were selected for National Integration Camps, held at Kurukshetra and Hisar.
- xii) On 22nd December, NSS UTD organized Induction Day for freshers. In the programme, NSS UTD programme officers presented the overview of NSS UTD activities to the newly inducted volunteers. In the Induction programme NSS UTD KUK Alumni and National NSS Award winner (2018-19), Miss Jasmine narrated her NSS journey and talked about the opportunities available to NSS volunteers. It was followed by cultural programme and in the end Prof. Anil Kumar Vashisth addressed the volunteers and welcomed them to NSS UTD family.

#### 14. Sports Activities

The University Teaching Departments have been the main feeder in the University teams for various Inter-University tournaments. They have indeed been the nucleus of games and sports in the University. The University Teaching Departments have played a pivotal role in the growth and achievement of the University teams and they have established their supremacy in various Inter-collegiate tournaments.

- i) 07 players of University Teaching Departments have participated/position in the North Zone Inter University tournaments as members of Kurukshetra University Teams period from 01.01.2021 to 31.12.2021.

Sr. No.	Name of the player	Game	Dated	Position/ Participation
1.	Annu	Volley Ball	18/12/21 to 22/12/21	4th
2.	Rajni	Foot Ball	19/12/21 to 22/12/21	Participation
3.	Kumari Shailja	Hockey	28/12/21 to 02/01/22	3rd
4.	Preeti	Basket Ball	30/12/21 to 02/01/22	2nd
5.	Jyoti	Basket Ball	30/12/21 to 02/01/22	2nd
6.	Shivangana	Badminton	31/12/21 to 02/01/22	Participation
7.	Kanika Sharma	Badminton	31/12/21 to 02/01/22	Participation

- ii) University Teaching Departments (Men & Women) teams/players participated in Kurukshetra University Inter-collegiate tournaments/trial from the period 01.01.2021 to 31.12.2021 in the games of Wrestling (W), 58th Annual Athletic Meet (M&W), Basket Ball (W), Fencing (W), Yoga (W), Hockey (M&W), Kabaddi N.S. (W), Volley Ball (M&W), Foot Ball (W), Table-Tennis (M) and Badminton (W).

University Teaching Departments got positions/participation in Kurukshetra University Inter-collegiate tournaments/trial (01.01.2021 to 31.12.2021):

Sr. No.	Game	Position/Participation
1	Wrestling (W) Individuals	First and Third
2	58th Annual Athletic Meet (M&W) Individuals	First in 200 Mts. Event
3	Basket Ball (W) Team	Second

4	Fencing (W) Individual	First
5	Yoga (W) Individuals	Participation
6	Hockey (M&W) Trial for KUK Team	--
7	Kabaddi N.S. (M&W) Trial for KUK Team	--
8	Volley Ball (M&W) Trial for KUK Team	--
9.	Foot Ball (W) Trial for KUK Team	--
10	Table-tennis (M) Trial for KUK Team	--
11	Badminton (W) Trial for KUK Team	--

- iii) University Teaching Departments spent Rs. 10,460/- for participation of the students in various University and inter-collegiate games of men and women teams.

### 15. Eco-Club Activities

Eco Club, Kurukshetra University, Kurukshetra was formed under the guidance of Environmental Nodal Officer and Dean Student Welfare (DSW) Eco-club, Prof. Anil K Vashisth to promote and manage environmental protection activities on campus. Eco-club team members including teachers and students participate actively along with Environmental Nodal Officer to make KUK as a leading institution in maintaining its green campus and to contribute towards the society in different areas of environment protection.

Regular activities are being organized by the Eco club, KUK in collaboration with Paryavaran Sanrakshan Gatividhi (PSG) since January, 2021. Five students every month were recommended from the KUK for Social Internship Programme (SIP) organized at the national level by Paryavaran Sanrakshan Gatividhi (PSG). During this special training students learnt various aspects of environment conservation and trained students are called Eco-Commanders. During the year 50 students completed their training with good remarks. Eco-Commanders further works to strengthen Eco club and motivate the society for maximum tree plantation, saving water and energy, Under the able guidance of Hon'ble Vice Chancellor, Prof. Som Nath Sachdeva a series of events being organized by Eco club members to celebrate 75<sup>th</sup> anniversary of India's Independence and under the theme Azaadi ka Amrut Mahotasav-"One week for Nation: Green Campus-Green Home".

1. During the week an online "Eco Quiz-Know your Environment" competition was organized where 121 students from the various departments registered for preliminary round. Preliminary round was organized on 16.08.2021 where student competed through their responses through google form. It was followed by final online quiz competition consisting of four rounds on 18.08.2021 among 15 selected students. First rounds consisted of General Awareness. Second round was about Environmental Calendar in which dates of various days related to environment and natural resources were asked. Third round consisted of mcqs regarding various environmental issues. Fourth and final round was about the pictorial recognition of various symbols, personalities and other environmental issues. Prof. Smita Chaudhry, Dean, Life Sciences, Director, Institute of Environmental Studies was the Chief Guest of the occasion. She made the students aware of many important and crucial environmental issues in today's scenario such as climate change and water resource management etc. Ms. Divya, from Department of Physics, Mr. Keshav from Department of Computer Science and Application and Ms. Jyoti Choudhary from Institute of Environmental Studies, KUK secured 1st, 2nd, and 3rd Prizes respectively.
2. On 14.08.2021, a Poster making competition on Environment Protection was organized by the Eco-club and Chemistry Alumni Association, KUK on the eve of Independence Day. The students were invited to participate in this poster making competition on following topics: Green and Clean Earth, Conservation of Forests, Save Environment, Plastic Free Earth, Green and Clean KUK Campus, Our Duty for Maintaining Our Planet Green, Stop Wastage of Water.

3. A “Cycle Rally” was organized by the Eco-club on 17<sup>th</sup> August, 2021. The cycle rally was organized with a motive of spread of awareness among the people about cleanliness in KUK campus and saving our environment. The cycle rally was flagged off by Hon'ble Vice-Chancellor, Kurukshetra University, Prof. Som Nath Sachdeva. Prof. Sanjeev Sharma praised the efforts being made by members of Eco Club of Kurukshetra University for raising environmental awareness through different programmes. The cycle rally started from Hon'ble Vice-Chancellor's office and finished at community centre passing through residential area of Campus of Kurukshetra University. On this occasion Prof. Som Nath Sachdeva said that everyone should plant more trees in the surrounding areas to curb the pollution and reduce the effects of global warming. He added that afforestation, reforestation, recycling of waste should be supported and promoted. Prof. Sachdeva also emphasized on zero waste campaign. The participants were full of enthusiasm during this cycle rally and raising slogans related to environment protection. In this cycle rally more than two hundred participants including members of teaching and non-teaching staff, research scholars, students participated.
4. Plantation drive is one of the best ways to spread awareness. It should be our moral responsibility to save the plants and our habitat. A “Tree plantation drive” was jointly organized by the Eco- club and the horticulture department on 20<sup>th</sup> August, 2021. The venue for the drive was the sports ground circle. The drive was inaugurated and initiated by planting Amaltash plant by the worthy Vice-Chancellor. After the inaugural ceremony, plants were planted by Registrar, Kurukshetra University, Prof. Sanjeev Sharma, DSW, Prof. Anil K Vashistha and by the invited faculty members, students and volunteers.
5. On August 21, 2021 another event in the series “PPT Competition on Green Chemistry” has been organized in online mode with Dr. Sangeeta Saini, Dr. Ramesh Kumar and Dr. Suresh Kumar as organizing committee working under the guidance of Prof. Anil K. Vashisht, Environmental Nodal Officer and Dean, Students' Welfare, Kurukshetra University, Kurukshetra. The competition started at 10:00 A.M. with the formal welcome to Prof. Nanda Gopal Sahoo, FRSC as a Chief Guest of the event by Prof. Anil K. Vashisht. Prof. N. G. Sahoo, FRSC from Department of Chemistry, Nano science and Nanotechnology Centre, Kumaun University, Nainital is a renowned scientist in the field of "Plastic Waste Management". He has successfully developed a technology to convert plastic bottles into wonder material "Graphene". 16 students were participated in this competition actively.

## 16. Youth Red Cross Activities

- i) Youth Red Cross, Kurukshetra University Kurukshetra installed 40 Automatic Sanitizer Dispensers at the entry gates of each Teaching Department/Building of Kurukshetra University, Kurukshetra for prevention from COVID.
- ii) Youth Red Cross, Kurukshetra University Kurukshetra donated more than 2,000 Two Layer Cloth Masks to the poor and needy students/peoples of Kurukshetra University, Kurukshetra and nearby areas of Kurukshetra like Grain Market, Vegetable Market, Old Age Home for prevention from COVID.
- iii) Youth Red Cross, Kurukshetra University Kurukshetra has provided food via K.U. Kitchen to the students/employees/workers of Kurukshetra University, Kurukshetra who were isolated/quarantined due to COVID-19 at the time of lockdown period.
- iv) Youth Red Cross Unit, U.T.D., K.U.K. has provided 25 Thermal Scanners in each Building of Teaching Departments of Kurukshetra University, Kurukshetra for the measurement of temperatures of the visitors during lockdown period due to COVID.
- v) 08 Blood Donation Camps were organized by Youth Red Cross Units of UTD/Colleges/ Institutes in which 392 Units of blood were collected. 06 UTD/ Colleges/Institutes have reported organization of Blood Donation Camps.
- vi) 7 First Aid and Home Nursing Training Camps were organized by Youth Red Cross Units of UTD/Colleges/Institutes. 354 volunteers got training in these camps which have been reported to be organized by 6 Institutes.
- vii) 3 Health Checkup Camps were organized by Youth Red Cross Units of UTD/Colleges/ Institutes. The health checkup of 255 participants was organized in these camps, as reported by 3 institutes.



- viii) 6 extension lectures on different topics within the objectives of Youth Red Cross, were organized by Youth Red Cross Units of 6 Institutes/Colleges and 2,561 volunteers participated in these events.
- ix) 19 activities related to COVID-19 were organized by Youth Red Cross Units of 11 Institutes/Colleges and 1,428 volunteers participated in these events.
- x) 3 Vaccination Camp were organized by Youth Red Cross Units of 3 Institutes/Colleges and 45 peoples got vaccinated during this vaccination camp.
- xi) 22 activities related to COVID-19 were organized by Youth Red Cross Units of 12 Institutes/Colleges and 920 volunteers participated in these events.
- xii) 9 activities related of Yoga were organized by Youth Red Cross Units of 8 Institutes/Colleges and 625 volunteers participated in these events.
- xiii) 10 Tree Plantation programmes were organized by Youth Red Cross Units of 6 Institutes/Colleges and 241 volunteers participated in these events.
- xiv) 25 Important Days were celebrated by Youth Red Cross Units of 7 Institutes/Colleges and 769 volunteers participated in these events.
- xv) Red Cross day was celebrated at Kurukshetra University, Kurukshetra and in the affiliated Colleges.
- xvi) 69 other miscellaneous Youth Red Cross activities were organized by Youth Red Cross Units of the UTD/Colleges/ Institutes at different occasions. These activities were organized as per guidelines of UGC, Indian Red Cross Society, Haryana State Branch; Programme Coordinator, Youth Red Cross, Kurukshetra University, Kurukshetra and other related agencies. These activities include the activities organized during lockdown period and are related to COVID-19 pandemic. 3,618 volunteers participated in these activities.
- xvii) Youth Red Cross, Kurukshetra University, Kurukshetra organized one day workshop on “Role of Higher Education Institutions in Employment Creation” under Aatm Nirbhar Haryana Mission in collaboration with Haryana State Higher Education Council and Swadeshi Swavlamban Nyas on November 13, 2021 at Senate Hall of Kurukshetra University, Kurukshetra.
- xviii) One stall of First Aid Post and Youth Red Cross Stall was opened by Youth Red Cross, Kurukshetra University during International Geeta Mahotsav 2021 from 02.12.2021 to 19.12.2021, in which tourists and pilgrims from across the nation and world visited International Geeta Mahotsav and they were made aware about First Aid and Youth Red Cross activities
- xix) Youth Red Cross, Kurukshetra University, Kurukshetra organized One Day Orientation Programme for Youth Red Counsellors of all the Colleges/Institutes affiliated to KUK on 27.12.2021 at R.K. Sadan, KUK.

#### 17. Legal Literacy Club (UTD, KUK) Activities

A Legal Literacy Club is functioning under the supervision of Dean Students' Welfare. The students associated with this club attend Rural Lok Adalats, Legal Literacy and awareness camps in the nearby rural areas. Besides it, the students of University Teaching Departments create awareness among the rural people relating to the burning issues like Female Feticide, Evils of Dowry, Drug Addiction, Legal Literacy, Rights of Women, Child and Old age parents. Students also used to create awareness about the cleanliness, Beti Bachao Beti Padhao and about the diseases like Dengue, Swine Flu, HIV aids, Covid 2019 (Corona). Students also actively indulge in blood donation camps and to encourage the people to donate blood. The Voters Day was celebrated on 25.01.2021 and a campaign nearby the University area and Villages was made to aware the young students and people to have their votes and to cast their votes in the State Assembly Elections as well as Lok Sabha Elections. Volunteers of the Club celebrated the Women Day on 08.03.2021, Legal Service Day on 09.11.2021 and World Aids Day on 01.12.2021 in which teachers from Faculty of Law, Institute of Law, Department of Social Work and Department of Physical Education delivered lectures on many legal issues and enlightened the students through online mode. Volunteers of the Literacy club actively participated in the organization of Alumni Meet held on 19.08.2021 in offline mode as well as online mode by the Kurukshetra University, Kurukshetra in the University Auditorium. 71st Constitution Day was celebrated on 26.11.2021 by the research scholars of Department of Law. A talk was organized on the occasion of National Consumer Day on 24.12.2021 in which research

scholar of Department of Law were made aware about their consumer rights and remedies regarding consumerism and also aware general public in this regard.

Beside this, the volunteers of the club use to aware the people in their residential areas regarding the pandemic Covid-19 to maintain social distance, to use sanitizer, to wear mask and to visit public places only in emergency following the safeguard guidelines issued by the Government from time to time. Volunteers motivated the eligible persons for Covid-19 vaccination (1st & 2nd Dose) from time to time in the university campus as well as in the nearby area of the University. The club is also playing a vital role in the implementation of government schemes like Digital India, Swachh Bharat Abhiyan and Aazadi ka Amrit Mahotsav during the year 2020-21.

## 18. **Aatma Nirbhar Haryana Programmes**

- a) An online workshop was organized on the Role of Higher Education Institutions in making 'Aatma Nirbhar Haryana' on 06 July, 2021.
- b) A workshop was organized on the Role of Higher Education Institutions in making 'Aatma Nirbhar Haryana' on 08 September, 2021.
- c) A one day Seminar on the "Self Reliant Haryana and Employment" was organized by RKSD (PG) College, Kaithal (Haryana) as district coordinator for all the Government, Govt. Aided Degree and Professional colleges of Kaithal district on September 07, 2021 at 11:00 AM in the college campus in collaboration with Higher Education Council of Haryana and Savdeshi Svablamban Nayas.
- d) A Program on the theme "Aatmnirbhar Haryana Avam Rozgar" was organized by D.A.V (P.G) College, Karnal as District Co-ordinator for all the Government, Govt. Aided Degree and Professional Colleges of Karnal Distt. on 2<sup>nd</sup> Sept. 2021 in collaboration with Kurukshetra University Kurukshetra.
- e) Programme on 'Self Reliant Haryana and Employment' was organized on 02 September, 2021 at Kurukshetra University, Kurukshetra.
- f) A one day Seminar on the "Self Reliant Haryana and Employment" was organized by Govt. P.G. College, Panchkula on 8<sup>th</sup> September, 2021.
- g) A district level interactive workshop on Atamnirbhar Bharat was organised on September 09, 2021 at Seminar Hall of Guru Nanak Khalsa College in collaboration with National Service Scheme, Kurukshetra University, Kurukshetra on the topic "Atamnirbhar Haryana & Employment".
- h) One day workshop on 'Aatma Nirbhar Haryana' was organized by Youth Red Cross, Kurukshetra University, Kurukshetra on 13 November, 2021 at Senate Hall of Kurukshetra University, Kurukshetra.

## DEPARTMENT OF YOUTH AND CULTURAL AFFAIRS

Director

Dr. Maha Singh Poonia

The detail of all the Events, Festivals, organized by the Department of Youth & Cultural Affairs from 1<sup>st</sup> January 2021 to 31<sup>st</sup> December, 2021.

**1. Death Anniversary of Sh. Gulzari Lal Nanda Ji:**

The 15<sup>th</sup> January is Punya Tithi of Bharat Ratan Sh. Gulzari Lal Nanda Ji. A “Floral Tribute” was organized by the DYCA office at Sh. Gulzari Lal Nanda Center of Ethic & Philosophy, Arjun Chowk (Sadacharya Sathal) Braham Sarovar Kurukshetra to the statue of Bharat Ratan Sh. Gulzari Lal Nanda at 10:00 A.M. on 15<sup>th</sup> January 2021. In addition to this, a “Bhajan Programme” will also be organized after the floral tributes at Sh. Gulzari Lal Nanda Centre of Ethic & Philosophy, Arjun Chowk (Sadachar Sathal), Brahma Sarovar, Kurukshetra.

**2. Republic Day:**

This Department celebrated Republic Day on 26<sup>th</sup> January 2021 in the courtyard of this University Auditorium “Bhagwad Gita Sadan”. The Department arranged patriotic song and National Anthem for presentation on this occasion and the students of Department of Music & Dance, IHS and Univ. Sr Model School presented patriotic songs on this occasion..

**3. Voice of KUK 1<sup>st</sup> Round:**

Voice of KUK 1<sup>st</sup> Round was organized in the Senate Hall of University Auditorium on 28<sup>th</sup> January 2021. The students from various colleges and University participated in this competition. Total 15 students were selected for the final round of Voice of KUK.

**4. “Punaya Tithi” of Father of Nation Sh Mahatma Gandhi:**

The 30<sup>th</sup> January was observed as “Martyrs' Day” of Sh. Mahatma Gandhi, the Father of Nation like every year. This Department organized the “Punaya Tithi” and all the teaching/non-teaching employees of Kurukshetra University paid the floral tributes at the statue of Father of Nation Sh Mahatma Gandhi at 11:00 am on 30<sup>th</sup> Jan 2021.

**5. Talent Show Competition:**

This Department sponsored Talent Show Competition to all the colleges affiliated to this University. This function was organized in the month of January 2021 by all the colleges on different dates as per their convenience. The winner students were awarded with cash Prizes. The value of 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes of Talent Show Competition was Rs. 600, 500 and Rs. 400.

**6. Zonal Youth Festival:**

All maintained/affiliated colleges have been divided into four zones (Ambala Zone, Karnal Zone, Kurukshetra Zone, Yamuna Nagar Zone) for the purpose of organizing Zonal Youth Festival. This year, the Zonal Youth Festivals were organized in the month of Feb 2021 as per detail given below :

Zone	Name of Host College	Date
Karnal Zone	Arya PG College Panipat	9-10-11 Feb 2021
Kurukshetra Zone	B.R Ambedkar Govt College, Kaithal	11-12-13 Feb 2021
Yamunanagar Zone	Maharaja Agrasen College, Jagadhri (Yamuna Nagar)	13-14- 15 Feb 2021
Ambala Zone	S.M.S Khalsa Labana Girls College Barara, Ambala.	16-17-18 Feb 2021

## 7. Seminar in collaboration with Panchnad Shodh Sansthan:

It was organized with DYCA on 23<sup>rd</sup> Feb 2021 in the Senate Hall. The topic of Seminar was “Atam Nirbhar Bharat”. The Chief Guest of this Seminar was Dr. BK Kuthiala, Chairman, Haryana Higher Education Council, Panchkula and it was presided over by Prof. Som Nath Sachdeva Hon'ble Vice Chancellor KUK various renowned Speakers were invited to deliver the Lecture.

## 8. Death Anniversary Day” (Punaya Tithi) of Dr. Rajendra Prasad :

This Department organized a function to pay the floral tribute to the 1<sup>st</sup> President of India, who had laid down the foundation stone of Kurukshetra University, Kurukshetra., a solemn ceremony of paying floral tributes to the statue of Dr. Rajendra Prasad was given by all Teaching and Non Teaching officers of the University at 10:00 a.m. on 28<sup>th</sup> February, 2021 at the bust site (opposite Art Faculty Building).

## 9. Patriotic Cultural evening “Ek Shaam Shaheedon Ke Naam:

This Department organized a Patriotic Cultural Evening on the occasion of Shaheedi Diwas on 22<sup>nd</sup> March 2021 at 6:00 PM onwards in the University Auditorium. Honorable Vice Chancellor Prof Som Nath Sachdeva was the Chief Guest of this function. The students from different colleges and students of KU campus participated on this occasion. All the Teaching and Non Teaching staff and students of KU campus were invited in this function.

## 10. Floral tribute to Shaheed Bhagat Singh on Martyr Day 23<sup>rd</sup> March 2021 :

23<sup>rd</sup> March is observed as “Martyrdom Day” of Shaheed Bhagat Singh, every year. Therefore, a solemn ceremony of paying floral tributes to Shaheed Bhagat Singh was given on 23<sup>rd</sup> March, 2021 at 10:00 a.m. at the bust site of Shaheed Bhagat Singh (Near University Market).The Hon'ble Vice Chancellor, Registrar and all Deans and Chairpersons, Teaching and Non-Teaching Staff of K.U.K. paid the floral tributes

## 11. Baisakhi Utsav in Collaboration with Haryana Kala Parishad:

The Department of Youth & Cultural Affairs in collaboration with Haryana Kala Parishad organized a Baisakhi Utsav” on 13<sup>th</sup> April 2021 at 5:00 PM onwards in the University Auditorium. Honorable Chief Minister Haryana was the chief guest of this function. The Teams were sponsored by Haryana Kala Parishad and DYCA to present the best cultural performances on this occasion. Hon'ble Chief Minister Haryana announced the prize money to all the artists and released the book “ Green Campus of KUK”

## 12. Punya Tithi of Pt. Jawahar Lal Nehru :

This Department organized a function for the solemn ceremony to pay floral Tributes to Pandit Jawahar Lal Nehru, the 1<sup>st</sup> Prime Minister of India which was held at the bust site of Statue of Pandit Jawahar Lal Nehru (opposite New

Library Building) at 10:00 AM on 27<sup>th</sup> May, 2021. Hon'ble Vice Chancellor and all the Deans, Directors, Chairpersons, teaching, non-teaching staff were invited to pay the floral tributes.

**13 Birth Anniversary of Bharat Ratan Sh Gulzari Lal Nanda. :**

This Department organized a function in collaboration with KDB to pay the floral tributes to Bharat Ratna Sh Gulzari Lal Nanda Ji at Sadachar Sathal Braham Sarovar on his statue. Various VIPs and district administration attended the function and paid the floral tributes.

**14. Azadi Ka Amrit Mahotsav Independence Day:**

This Department organized Azadi Ka Amrit Mahotsav Independence day on 15<sup>th</sup> August at the premises of Kurukshetra University. The students from IIHS Department of Music and Dance and University Sr Sec. Model School gave their performances. Hon'ble Vice Chancellor Prof. Som Nath Sachdeva was the Chief Guest. An exhibition "A Journey of 75 years was also displayed by the departments of KUK.

**15. Azadi Ka Amrit Mahotsav Hindi Diwas Celebration:**

This Department organized Hindi Diwas under the banner of Azadi Ka Amrit Mahotsav in collaboration with IIHS and Department of Hindi. Hon'ble Vice Chancellor Prof Som Nath Sachdeva was the Chief Guest of this function. Various research scholars and Teachers participated in this Seminar and presented the Papers.

**16. Azadi Ka Amrit Mahotsav Rastriya Kavi Sammelan**

This Department organized " Azadi Ka Amrit Mahotsav Rastriya Kavi Sammelan in the RK sadan on 14<sup>th</sup> September 2021 Renowned Poets Kavi Arun Jemini, Dinesh Raghuvanshi, Mahender Sharma, Mahender Kumar, Priti Agarwal were invited in this function. Hon'ble Vice Chancellor Prof Som Nath Sachdeva was the Chief Guest of this function. All the Deans, Directors, Chairpersons and students were invited in this function

**17. Azadi Ka Amrit Mahotsav Birth Anniversary of Shaheed Bhagat Singh:**

A solemn ceremony of paying floral tributes to Shaheed Bhagat Singh was held on 28<sup>th</sup> September, 2021 at 10:00 A.M. at the bust site on the Statue of Shaheed Bhagat Singh (Near University Market) to mark his birth Anniversary. Honorable Vice Chancellor Prof Som Nath Sachdeva and all Deans, Directors, Chairpersons were invited to pay floral tributes.

**18 Azadi Ka Amrit Mahotsav Birth Anniversary of Father of Nation Rashtrapita Mahatma Gandhi:**

A solemn ceremony of paying floral tributes to the Father of Nation Rashtrapita Mahatma Gandhi was organized by this Department on 2<sup>nd</sup> October, 2021 at 10:00 A.M. at the courtyard of Shrimad Bhagwad Gita Sadan (Auditorium) on the occasion of his Birth anniversary under the banner of "Azadi Ka Amrit Mahotsav". Honorable Vice Chancellor Prof Som Nath Sachdeva and all Deans, Directors, Chairpersons were invited to pay the floral tributes.

**19. Azadi Ka Amrit Mahotsav International Conference on Gita:**

This Department organized Azadi Ka Amrit Mahotsav International Conference on Gita in collaboration with Shrimad Bhagwad Gita Addhyan Kendra on 11<sup>th</sup> November 2021. Various students from KU campus and affiliated colleges were invited to attend the function. Gita Manishi Swami Gayananand Ji Maharaj was the Chief Guest of the Function and Prof Som Nath Sachdeva Hon'ble Vice Chancellor presided over the function. Various renowned speakers were invited to deliver the lecture on Gita.

**20. Azadi Ka Amrit Mahotsav Birth Anniversary of Dr. Rajendra Parsad:**

03<sup>rd</sup> December was observed as "Birth Anniversary Day" of Dr. Rajendra Prasad, 1<sup>st</sup> President of India, who had laid down the foundation stone of Kurukshetra University, Kurukshetra. Therefore, a solemn ceremony of paying

floral tributes to the statue of Dr. Rajendra Prasad was organized by the DYCA office at 10:00 a.m. on 03rd December 2021 at the bust site (opposite Art Faculty Building). Honorable Vice Chancellor Prof Som Nath Sachdeva and all Deans, Directors, Chairpersons were invited to pay the floral tributes.

## 21. Azadi Ka Amrit Mahotsav Birth Anniversary of Baba Saheb Dr. Bhim Rao Ambedkar:

The 6<sup>th</sup> December was observed as the Death Anniversary Day of Babasaheb Dr. Bhim Rao Ambedkar, an eminent personality, who had written the Constitution of India. Therefore, a solemn ceremony of paying floral tributes to Babasaheb Dr. Bhim Rao Ambedkar was given on 6<sup>th</sup> December, 2021 at 10:00 a.m. in the Courtyard of Law Department Building under the banner of Azadi Ka Amrit Mahotsav. Honorable Vice Chancellor Prof. Som Nath Sachdeva and all Deans, Directors, Chairpersons were invited to pay the floral tributes.

## 22. Azadi Ka Amrit Mahotsav 44<sup>th</sup> Zonal Youth Festival of Kurukshetra University, Kurukshetra:

This Department organized 44<sup>th</sup> Zonal Youth Festival of Kurukshetra University Kurukshetra under the banner of Azadi Ka Amrit Mahotsav. All the colleges affiliated with KUK participated in this festival and all the colleges are divided into four Zones, Ambala Zone, Karnal Zone, Kurukshetra Zone, Yamunanagar Zone. The detail of the festival is as under:-

Sr No	Name of Host College	Date of Zonal Youth Festival	Name of Zone
1	DAV College Sadhaura, Yamunanagar	20 <sup>th</sup> to 22 <sup>nd</sup> December, 2021	Yamunanagar Zone
2	MDSD Girls College, Ambala City	23 <sup>rd</sup> to 25 <sup>th</sup> December, 2021	Ambala Zone
3	R.K.S.D College, Kaithal	25 <sup>th</sup> to 27 <sup>th</sup> December, 2021	Kurukshetra Zone

## NATIONAL SERVICE SCHEME

Programme Coordinator, NSS

Prof. Dinesh Singh Rana

National Service Scheme was established on 24 September, 1969 with the objective of providing students with an opportunity to develop their overall personality by participating in a variety of community service programmes. The programmes organized by various units of the educational institutions aim at infusing amongst the students, a spirit of group leadership, creating a sense of dignity of labour and developing firsthand knowledge of the life & living conditions of the people, thus help them in developing a healthy personality and in channelizing their energy into constructive activities. Kurukshetra University has the privilege of being the founder member of NSS scheme and the volunteers and the staff associated with NSS has brought laurels to the University at national level.

**Enrolment under N.S.S:**

During the year 2021-22, 16200 volunteers were enrolled for NSS in all the affiliated Colleges of K.U. Kurukshetra. They were engaged in a variety of social service programmes based on National and State priorities. Presently 139 Budgeted and 23 SFS total 162 NSS Units are working in Kurukshetra University affiliated educational colleges/Institutions.

**Special Camping Programme:**

Sixty One (61) Special NSS Camps of 7-days' duration were organized by 61 affiliated colleges under the jurisdiction of this University in village & slum areas, which were attended by 5100 (2163 Male & 2927 Female) campers, up to 31.12.2021. The campers worked for various social issues such as environmental conservation, health education, Jal Sarankshan, Swacch Bharat Swasth Bharat, Youth & Society: Symbiosis of Relentless Service, Digital India, Beti Bachao Beti Padhao, Ek Bharat Saresth Bharat, Aatma Nirbhar Bharat, Clean & Healthy India, Swachta hi Sewa, Corona: Ek Abhishap (Precautions like use hand sanitizer, wearing masks and maintain of Social Distancing), Eradication of illiteracy and helping the society in developing better understanding for each other.

**Blood Donation Camps:**

It is well known to everybody that blood running the veins of a human being is a priceless gift of nature. No substitute of this life saving liquid has yet been discovered. Therefore, blood donation is one of the most pious deeds one can do in one's life. For this noble cause, more than 40 Blood Donation Camps were organized by various NSS Units from affiliated colleges, wherein more the 3036 units of blood have been donated from 01<sup>st</sup> January, 2021 to 31<sup>st</sup> December, 2021.

**Rashtriya Yuva Diwas for Youth-Youth for Nation on 12.01.2021**

NSS Cell celebrated Rashtriya Yuva Diwas on 12.01.2021 every year being the birthday of Swami Vivekanand. On the occasion of 159th birth anniversary of Swami Vivekananda, Havan Yagya and plantation program organized in Swami Vivekananda hostel of Kurukshetra University.

**Netaji Subhash Chandra Bose's birth Celebration**

Under India @75 – Azadi ka Amrit Mahotsav celebration, a tree plantation program was organized on the occasion of Netaji Subhash Chandra Bose's birth anniversary on January 23, 2021 in the International Hostel of Kurukshetra University.

**NSS Republic Day Prade in Kurukshetra University Kurukshetra on 26 January, 2021.**

Sixteen NSS volunteer participated in NSS Republic Day prade in Kurukshetra University Kurukshetra on 26 January, 2021. On the eve of Independence Day "Amrit-Mahotsav" organized in Kurukshetra University: Under the Azadi ka Amrit Mahotsav being celebrated in all the districts of Haryana from August 5 to August 15, 2021 work is being done to awaken the love of patriotism.

**Road Safety Week:**

Kurukshetra University NSS Cell and its affiliated Colleges observed the 32<sup>st</sup> Road Safety Week from 11<sup>th</sup> January to 17<sup>th</sup> January, 2021 to make mass aware of the traffic rules and different fine provisions which are recently

introduced by union government which describes heavy fines for the traffic offenders. During the week-long celebration various activities such as Advocacy Campaigns for Road Safety, Rahgiri/ Walkathon to promote Road Safety etc. were organized.

## **Sharam Daan (Social Responsibilities)**

Disciplined and dedicated NSS Volunteers of various Colleges affiliated with Kurukshetra University sharing Social responsibilities in their Educational Institutions in four phase under various activities as under:-  
Sports Grounds & Activities

- Beautification & Maintenance of Campus lawn & Parks
- Improve condition of Libraries
- Environmental protection with shady trees and aesthetic plants
- Help Desk at Govt. Hospitals
- Adoption of Elderly
- Monitoring of Ladies Special Buses for Girl Students
- Awareness against the dangerous effect of Drug Addiction
  - 1<sup>st</sup> Phase: 15<sup>th</sup> January to 31<sup>st</sup> January every year
  - 2<sup>nd</sup> Phase: 20<sup>th</sup> February to 5<sup>th</sup> March every year
  - 3<sup>rd</sup> Phase: 1<sup>st</sup> August to 20<sup>th</sup> August every year
  - 4<sup>th</sup> Phase: 15<sup>th</sup> October to 25<sup>th</sup> October every year

## **Poshan Abhiyaan:**

All NSS Units celebrated Poshan Pakhwada from 8<sup>th</sup> March to 22<sup>nd</sup> March, 2021 on the occasion of International Women's Day. The theme of Poshan Pakhwada, 2021 is to "Increase the male engagement on POSHAN abhiyaan to improve nutritional outcome". Poshan Abhiyan aimed at reduction and elimination of anemia and malnutrition from the state. During Poshan Abhiyan period, NSS units of colleges organized online and offline programs and NSS Volunteers spread awareness nearby community on nutritional values, anemia, handwash & sanitation, nutrition rallies, classroom lectures, nutrition melas, nutrition exhibitions etc.

## **Management plan to fight against the Corona virus COVID-19**

The Programme Coordinator Dr. Dinesh Singh Rana, Kurukshetra University, Kurukshetra drill a strong plan for spreading awareness in the society during COVID-19 pandemic. The Programme Co-ordinator arranged the training programme for Programme Officer, NSS Volunteers through Electronic Communication (online) on "what to do or don't" for prevention to the COVID-19 and also trained the NSS Programme Officers and NSS Volunteers to prepare sanitizer at their home. The Programme Coordinator direct the Programme Officer for each district to continuously share and collect data with District Administration time to time for combating program against the COVID-19. During this campaign NSS volunteers made masks and distributed to their nearest zone. Arogya Setu App also downloaded by NSS volunteers and inspired others.

Kurukshetra University NSS cell organized Vaccination camp for Covid-19 in collaboration with UIET on April 13, 2021. Also motivated others. A management plan to fight against the COVID-19 has been made under the dynamic leadership of Hon'ble Vice Chancellor of Kurukshetra University Prof Som Nath Sachdeva, to let's make Covid-19 protected KUK campus. Under this plan, A Covid Kitchen started on May 8, 2021 in University campus for quarantine employee of Kurukshetra University and others. Further a series of Vaccination camps of Covid-19 were organized in campus for public in general and special Vaccination camps (May 28, August 10, 2021) for international students to fight against Covid-19 in particular.

## **International Yoga Day**

International Day of Yoga (IDY) 2021 held on 21<sup>st</sup> June, 2021, with the key goal of using digital media this year to promote raise Yoga awareness and its adoption due to the current pandemic situation, especially improving immunity and physical health given the COVID-19 situation.

## **Van Mahotsav celebration July 1-7, 2021**

On the occasion of Van Mahotsav a tree plantation program was inaugurated at Tagore Bhavan by Hon'ble Vice Chancellor Prof. Somnath Sachdeva on 30<sup>th</sup> June, 2021 under the joint aegis of Kurukshetra University's National



Service Scheme, Hostel (Boys) and Divya Kurukshetra Environment Protection Committee. Under this program, 251 saplings were planted in different hostels of Kurukshetra University.

### **Tree Plantation Campaign:**

The world is facing many problems due to Global Warming. To curb the problems of Environmental Pollution, the plantation of trees is one of the most important steps to maintain the balance of nature. NSS Volunteers successfully organized a Tree Plantation campaign in various Colleges Campus on 15, August, 2021. Also on the eve of Teacher's day a massive tree plantation drive were organized in the campus.

### **Fit India Movement:**

Fit India Movement a nation-wide campaign from August 13 – October 2, 2021 that aims at encouraging people to include physical activity & sports in their everyday lives has been observed by all NSS units. Hon'ble Minister of State, Ministry of Youth Affairs and Sports launched a Web Link of "Fit India Youth Club" on 15<sup>th</sup> August, 2020. All NSS Units took "Fitness Pledge" and organized various activities through live programs including yoga, Cycling, Skipping, Badminton, Running and other physical exercises to stay healthy and fit. NSS volunteers of Kurukshetra University participated in Fit India freedom run 2.0 at Brahmrovar organized by Nehru Yuva Kendra, Kurukshetra.

### **Personal Finance Management System (PFMS)**

In compliance with letter No DHE-230002/11/2021-NSS-DHE received from State NSS officer, Punchkula regarding the organization of one day Orientation Programme under nationwide celebration of India@75- Azadi ka Amrit Mahotsav "Bharat Ka Amrut Mahotsav" for NSS Programme Officers of University and its affiliated Colleges on 02.09.2021. NSS CELL organized one day orientation and training program on PFMS for NSS program officers of all NSS units of kurukshetra. In this Orientation Programme, nearly 175, Programme Officers from various Colleges affiliated were trained under the said workshop. In the evening session a seminar organized on the topic "Self-reliant Haryana and Employment" in R.K. Sadan of the university under the joint aegis of Kurukshetra University, Kurukshetra and Swadeshi Swavalamban Trust. In which the national co-organizer of Swadeshi Jagran Manch, Sh. Satish Kumar, the keynote speaker and Hon'ble Vice Chancellor, Prof. Som Nath Sachdeva was especially present.

### **NSS Day Celebration**

52nd National Service Scheme (NSS) Day was celebrated on 24.09.2021 under nationwide celebration of India @75 –Azadi ka Amrit Mahotsav " Bharat ka Amrut Mahotsav" with full enthusiasm for NSS volunteers and program officers of University and its affiliated colleges in the R.K.Sadan and community Centre, Kurukshetra University, Kurukshetra . Approximately 360 NSS volunteers, Program officer from Sixty Six (66) Colleges of Seven Districts were participated and presented the full yearly NSS activities Report through posters in the exhibition organized by NSS cell in community Centre, Kurukshetra University, Kurukshetra. Three events, NSS Exhibition, seminar, run for unity and recognition of NSS achievers were organized. These events were inaugurated by Prof. Som Nath Sachdeva Hon'ble Vice Chancellor, K.U. Kurukshetra. The key speakers during the Seminar were Prof. Som Nath Sachdeva, Hon'ble Vice Chancellor, Dr. Sanjeev Sharma, Registrar, Dr. C.D.S Kaushal, Dr. Dinesh Singh, Programme Coordinator, NSS Cell KUK addressed the volunteers.

On this occasion Appreciation Certificates were given by the Chief Guest to the following NSS PO's for their contribution towards mitigation of COVID-19:-

1. Dr. Ram Chander, NSS PO, IIHS, Kurukshetra University.
2. Dr. Zeenat Madan, NSS PO, SD College, Lahore, Ambala Cantt

The Colleges, who had made remarkable service to the community through NSS, were also presented an 'Award of Recognition'. These Colleges were:

1. IIHS Kurukshetra University
2. S.D. College Ambala Cantt
3. S.D. College Panipat
4. Arya PG College Panipat

Medals were presented to all Program Officers and NSS Volunteers who participated/represented the Colleges in University, state and National level camps/ events.

### University level Selection of NSS Volunteers for Pre-Republic Day Parade Camp-2021:

The NSS Cell of University conducted a Trial Camp on 04<sup>th</sup> October, 2021 at Community Center of the University wherein 150 (100 Male & 50 Female) volunteers from 89 colleges participated. A contingent of following NSS volunteers of Kurukshetra University were selected for participation in State Level North Zone Pre- Republic Day Parade Trial selection camp 2021:-

Sr. No.	Name of Volunteer	Gender	Name of College/University
1.	Pankaj	Male	Guru Nanak Khalsa College, Yamunanagar
2.	Dhruv Sharma	Male	Govt. College Aharwala, Bilspur
3.	Minashi Kant	Male	Guru Nanak Khalsa College, Yamunanagar
4.	Sachin	Male	Guru Nanak Khalsa College, Karnal
5.	Rohit Kumar	Male	Govt. College Aharwala, Bilspur
6.	Arpit Kumar	Male	Govt. College, Chhachhrauli, YNR
7.	Ajay Kumar	Male	Govt. College, Beherian
8.	Rohit	Male	Guru Nanak Khalsa College, Yamunanagar
9.	Ajay Singh	Male	UIET.KUK
10.	Pankaj	Male	Arya (P.G) College, Panipat
11.	Neeraj	Male	Arya (P.G) College, Panipat
12.	Parteek	Male	UTD, KUK
13.	Rohit Singh	Male	S.D.College, Ambala.Cantt
14.	Manshi	Female	Jat College, Kaithal
15.	Pooja Bist	Female	IIHS, KUK
16.	Krishma	Female	Guru Nanak Khalsa College, Yamunanagar
17.	Neelam Devi	Female	Govt. College Aharwala, Bilspur
18.	Ameeta	Female	Govt. College Aharwala, Bilspur
19.	Shifali	Female	B.A.R.Janta College, Kaul
20.	Lisha	Female	IIHS, KUK
21.	Monika	Female	M.L.N.College, Yamunanagar
22.	Meera	Female	IIHS, KUK
23.	Richa	Female	Arya (P.G) College, Panipat
24.	Megha	Female	Guru Nanak Khalsa College, Yamunanagar
25.	Pushpa	Female	G. C.W. Karnal
26.	Pranjal	Female	K.V.A. DAV College Karnal
27.	Vishaka	Female	IIHS KUK
28.	Annu Kumari	Female	Arya College, Ambala cantt.
29.	Sonia	Female	MLN College, Radaur

### State Level North Zone Pre- Republic Day Parade Trial selection camp.2021 by (NSS) Cell KUK

The NSS Cell of University organized State Level North Zone Pre- Republic Day Parade Trial selection Camp for the selected NSS volunteers' from the different Universities of Haryana State on 8<sup>th</sup> October 2021 in Community Center of Kurukshetra University. Six Officers/Officials from Central and State Governments and two JCO'S from Haryana NCC 10<sup>th</sup> Battalion executed the selection process for further participation in the Pre-Republic Day parade Camp to be organized at Regional Directorate of National Service Scheme Jaipur(Rajasthan). Following NSS volunteers were participated in North Zone Pre- Republic Day Parade camp to be organized at Regional Directorate of National Service Scheme Jaipur.(Rajasthan) 18<sup>th</sup> October to 27<sup>th</sup> October, 2021:

S. No.	Name of Volunteer	Father's Name	M/F	Name of College	Name of University
1.	Minakshi Kant	Sh. Mahesh Chander	M	Guru Nanak Khalsa College (YNR)	KUK
2.	Neeraj	Sh. Ramesh Chander	M	Arya P.G. Colleg, Panipat	KUK
3.	Rohit Kumar	Sh. Rulda Ram	M	GC. Aharwala (Bilaspur)	KUK
4.	Parteek	Sh. Ram Prakash	M	U.T.D. KUK	KUK
5.	Dhruv Sharma	Sh. Shiv Kumar	M	GC. Aharwala (Bilaspur)	KUK
6.	Anu Kumari	Sh. Mohan Jha	F	Arya Girls College, Ambala Cantt.	KUK
7.	Sonia Rani	Sh. Krishan Dutt	F	Mukandlal National College, Radaur	KUK
8.	Pooja Bisht	Sh. Madan Singh	F	IIHS, KUK	KUK

### Clean India Drive

NSS cell and its NSS units in all 7 district of Haryana organized clean India massive drive in general and in collaboration with Nehru Yuva Kendra at Brahma Sarovar particular on October 20, 2021 under India @75 –Azadi ka Amrit Mahotsav “ Bharat ka Amrut Mahotsav” celebration. Sh. Jitender Chadda, Director NSS, Ministry of Youth affairs and sports Government of India participated in this drive at Brahma Sarovar.

### State Level NSS Camp 2021 at CRSU, Jind:

A State Level NSS Camp was organized by the Ch. Ranvir Singh University, Jind from 19-25<sup>th</sup> October, 2021. A contingent of 31 volunteers (16 male and 15 female volunteers) and two Programme Officer, (one from M.D.S.D Girls College, Ambala Cantt and one from MLN, Shahbaad) from our University were participated in this Camp.

Sr. No.	Name	Gender	Class	Name of College	Name of University
1.	Mr. Balram	Male	BA 3 <sup>rd</sup>	Bar Janta College, Kaul	KUK
2.	Mr. Keshav	Male	BA 3 <sup>rd</sup>	Bar Janta College, Kaul	KUK
3.	Mr. Jasjeet	Male	BBA 3 <sup>rd</sup>	PIET	KUK
4.	Mr. Kunil	Male	B.Com-III	Arya PG College, Panipat	KUK
5.	Mr. Ashish	Male	B.Com-III	Arya PG College, Panipat	KUK
6.	Mr. Rajat	Male	BA 3 <sup>rd</sup> Sem	DAV College, Pehowa	KUK
7.	Mr. Vishal Kumar	Male	BA 5 <sup>th</sup> Sem	DS College, Karnal	KUK
8.	Mr. Rajan Kumar	Male	MA Pub Admn 1 <sup>st</sup> Year	GN Khalsa College, YNR	KUK
9.	Mr. Harshit Batra	Male	BA III	SA Jain College, Ambala City	KUK
10.	Mr. Deepak Singh	Male	M.Sc. Physics-II	SD (PG) College, Panipat	KUK
11.	Mr. Surjeet Singh	Male	BA-II	DAV College, Ambala	KUK
12.	Mr. Ravikant	Male	BA 3 <sup>rd</sup>	IIHS KUK	KUK
13.	Mr. Harsh	Male	BA 3 <sup>rd</sup>	Jat College, Kaithal	KUK
14.	Mr. Dilbag Singh	Male	MSc Physics-II	SD (PG) College, Panipat	KUK
15.	Mr. Raman	Male	B.Com-III	Arya PG College, Panipat	KUK
16.	Mr. Lakshay Munjhal	Male	B.Com-II	Arya PG College, Panipat	KUK
17.	Ms. Gagandeep	Female	BA 2 <sup>nd</sup>	Arya Girls College, Ambala Cantt	KUK
18.	Ms. Hema	Female	BA 2 <sup>nd</sup>	Arya Girls College, Ambala Cantt	KUK
19.	Ms. Shivani	Female	BA 2 <sup>nd</sup>	BAR Janta College, Kaul	KUK

20.	Ms. Pranjal	Female	B.Sc III (Med)	KVA DAV College for Women, Karnal	KUK
21.	Ms. Sarika	Female	B.Sc II (Med)	KVA DAV College for Women, Karnal	KUK
22.	Ms. Vishakha	Female	Bsc Home Science 2 <sup>nd</sup> Year	IIHS, KUK	KUK
23.	Ms. Shruti	Female	B.Com 3 <sup>rd</sup>	MDSG Girls College, Ambala City	KUK
24.	Ms. Sapna	Female	BA 3 <sup>rd</sup>	MDSG Girls College, Ambala City	KUK
25.	Ms. Kavita	Female	BA 3 <sup>rd</sup>	MDSG Girls College, Ambala City	KUK
26.	Ms. Sakshi Rani	Female	B.Sc 5 <sup>th</sup> Sem	DS College, Karnal	KUK
27.	Ms. Aashika Singla	Female	M.Com (Final)	SA Jain College, Ambala City	KUK
28.	Ms. Shivani	Female	BA 2 <sup>nd</sup>	SA Jain College, Ambala City	KUK
29.	Ms. Sajda Rani	Female	B.Com 3 <sup>rd</sup>	SA Jain College, Ambala City	KUK
30.	Ms. Shikha	Female	BA 2 <sup>nd</sup>	GN Khalsa College, Yamunanagar	KUK
31.	Ms. Himanshi	Female	B.Sc 3 <sup>rd</sup>	DAV College, Ambala City	KUK
32.	Mrs. Reenu Sharma (PO)	Female		MDSG Girls College, Ambala City	KUK
33.	Mr. Siddhant	Male		MLN, Shahbaad	KUK

## State Level NSS Camp 2021 at CH. Bansi Lal University, Bhiwani

A State Level NSS Camp was organized by the Ch.Bansi Lal University Bhiwani from 16-22<sup>th</sup> November, 2021. A contingent of 30 volunteers 16 Male and 14 Female volunteers, from our University were participated in this Camp.

Sr. No.	Name	Gender	Class	Name of College
1.	Ankush Sharma	Male	BA 3 <sup>rd</sup>	Bar Janta College, Kaul
2.	Sawan Kumar	Male	BA 3 <sup>rd</sup>	Bar Janta College, Kaul
3.	Pankaj	Male	BA 3 <sup>rd</sup>	Bar Janta College, Kaul
4.	Shiv Nath	Male	BA 2 <sup>nd</sup>	Dyal Singh College, Karnal
5.	Teibir	Male	BA 3 <sup>rd</sup> Sem	Dyal Singh College, Karnal
6.	Mukul	Male	B.Sc	DAV College, Ambala
7.	Parkash	Male	B.Sc.	DAV College, Ambala
8.	Manpreet	Male	BA 2 <sup>nd</sup>	GN Khalsa College, YNR
9.	Deepak	Male	BA 2 <sup>nd</sup>	GN Khalsa College, YNR
10.	Paras	Male	B.Sc 3 <sup>rd</sup>	IIHS, KUK
11.	Aryavarat	Male	B.Sc 3 <sup>rd</sup>	IIHS, KUK
12.	Ayush	Male	BA 3 <sup>rd</sup>	IIHS, KUK
13.	Fatta Ram	Male	BA 3 <sup>rd</sup>	IIHS, KUK
14.	Ankit Garg	Male	B.Tech 2 <sup>th</sup>	UIET, KUK
15.	Rishikant	Male	B.Tech 4 <sup>th</sup>	UIET, KUK
16.	Sarthik Raina	Male	B.Tech 4 <sup>th</sup>	UIET, KUK
17.	Srishti Pandey	Female	B.Tech 4 <sup>th</sup>	UIET, KUK
18.	Simran	Female	B.Com	Markand National College, Shahabad
19.	Neeru	Female	BA 3 <sup>rd</sup>	Markand National College, Shahabad
20.	Parineeta	Female	B.Com 3 <sup>rd</sup>	Dyal Singh College, Karnal

21.	Aarzoo	Female	B.A 1 <sup>st</sup>	Arya Girls College, Ambala Cantt
22.	Payal	Female	B.A 1 <sup>st</sup>	Arya Girls College, Ambala Cantt
23.	Kavita	Female	B.Com 3 <sup>rd</sup>	MDSD Girls College, Ambala City
24.	Jaspreet Kaur	Female	BA 3 <sup>rd</sup>	MDSD Girls College, Ambala City
25.	Sakshi	Female	BA 3 <sup>rd</sup>	MDSD Girls College, Ambala City
26.	Neha	Female	B.A 2 <sup>nd</sup>	GN Khalsa College, Yamuna Nagar
27.	Namarta	Female	BA 3 <sup>rd</sup>	IIHS, KUK
28.	Meera	Female	BA 3 <sup>rd</sup>	IIHS, KUK
29.	Neha	Female	BA 3 <sup>rd</sup>	IIHS, KUK
30.	Reetu	Female	BA 3 <sup>rd</sup>	IIHS, KUK

### State Level NSS Camp 2021 at GJUS &T, HISAR:

Another State Level NSS Camp was organized by the Guru Jambheshwar University of Science & Tech. Hisar from 17-23<sup>th</sup> November, 2021. A contingent of 14 volunteers ( 7 male and 07 female volunteers) and One Programme Officer, Panipat Institute of Engg. & Tech., Panipat from our University were participated in this Camp.

Sr. No.	Name	Gender	Class	Name of College	University.
1.	Harshdeep Singh	Male	B. SC. I C.SC.	DAV College, Ambala City	KUK
2.	Deepak	Male	B. SC. I C.SC.	DAV College, Ambala City	KUK
3.	Parnika	Female	B.Tech	PIET	KUK
4.	Harshita Mehta	Female	BBA	PIET	KUK
5.	Ishu Kadian	Male	B.Tech	PIET	KUK
6.	Shubham Aggarwal	Male	B.Tech	PIET	KUK
7.	Chanderpal	Male	B.A 3 <sup>rd</sup>	Jat College, Kaithal	KUK
8.	Mannu	Female	BA 3 <sup>rd</sup>	Jat College, Kaithal	KUK
9.	Anshul	Male	B.Sc.3 <sup>rd</sup> Sem.	Dayal Singh College, Karnal	KUK
10.	Khushi	Female	B.A 3 <sup>rd</sup> Sem	Dayal Singh College, Karnal	KUK
11.	Prachi	Female	B.com 3 <sup>rd</sup>	M.N. College, Shahabad	KUK
12.	Siman	Female	B.com 3 <sup>rd</sup>	M.N. College, Shahabad	KUK
13.	Indu	Female	B.Sc 2 <sup>nd</sup> Year	IIHS, KUK	KUK
14.	Neeraj	Male	B.Sc 2 <sup>nd</sup> Year	IIHS, KUK	KUK
15.	Mr. Pardeep Kumar, NSS PO	Male	----	PIET	KUK

### National Integration Camp at Kurukshetra University Kurukshetra:

Kurukshetra University NSS Cell organized National Integration Camp (NIC) for NSS volunteers at Kurukshetra University, Kurukshetra, a centre of excellence and learning in Higher Education under the patronage of State NSS cell Haryana and monitored by the Regional Directorate of NSS New Delhi from 18<sup>th</sup> to 24<sup>th</sup> of November, 2021 on the theme 'AATMA NIRBHAR BHARAT'. In this camp 200 NSS Volunteers (100 from Haryana and 100 from other states) with 15 NSS Programme Officer were participated from the 12 (Assam, Arunachal Pradesh, Madhya Pradesh, Uttar Pradesh, Uttarakhand, Rajasthan Himachal Pradesh, Jammu Kashmir, Delhi, Punjab, Chandigarh, Haryana) States of India.

The theme of this camp was आत्म निर्भर भारत and the main objective was to integrate the volunteers, cultures and language of different states of India and to make the NSS Volunteers aware of rich cultural diversity of India, History of our diversified culture and national pride through knowledge about India and to integrate the nation through social service. Enable the volunteers to interact with fellow members hailing from various parts of India. National Integration Camp provides a chance to develop overall personality of the student volunteers. Besides the routine activities the participants had the opportunity and privilege to have a glimpse of the cultural heritage of the place by visits to the important places including Shri Krishna Museum and Bramha Sarovar.

A havan yagya was performed in the community centre in the Presence of State NSS Officer Dr. Bhagat Singh and KU NSS Program Coordinator and camp Convenor Dr Dinesh Rana. Professor Baldev Raj Kamboj, Vice Chancellor of Chaudhary Charan Singh Haryana Agricultural University Hisar was the Chief Guest of the inaugural session. The session was presided over by Prof. Som Nath Sachdeva, Vice-Chancellor, Kurukshetra University Kurukshetra. Prof. Som Nath Sachdeva exhorted the volunteers to contribute actively towards the strengthening of harmony and social empowerment in the community. Dr. Sanjeev Sharma (Registrar Kurukshetra University) Dr. Jaideep Arya, (Chairman-Haryana yoga aayog) grace the occasion. We witnessed the benign presence of Sh Kamalakar from the Ministry of Youth affairs and sports Government of India along with Sh. Janjilong, Regional Director NSS Delhi Region motivated the participants to be actively involved towards strengthening social causes and related aspects of NSS activities. Hon'ble Sh. Kanwarpal, Minister for Education and Tourism Haryana was the chief guest for the valedictory function. The session was presided over by Prof. Som Nath Sachdeva, Vice Chancellor, Kurukshetra University Kurukshetra. Hon'ble Sh. Kanwarpal, Minister for Education and Tourism Haryana conferred the honours and awards to the volunteers and program officers at the end. The chief guest lauded the efforts of the volunteers and expressed pleasure and satisfaction at the successful organization of the camp. Prof. D.S. Rana, Coordinator NSS KUK (camp convener) concluded the motto of the camp with the presentation of Camp Report.

### National Integration Camp at MDU Rohtak:

Another National Integration Camp (NIC) for NSS volunteers held at Maharishi Dayanand University, Rohtak from 19<sup>th</sup> to 25<sup>th</sup> of November, 2021. Contingents of 14 NSS Volunteers from Kurukshetra University were participated in the Camp list as under:-

Sr.No.	Name	Gender	Class	Institute	University
1.	Nikita Priyanshi	Female	B.Tech 3 <sup>rd</sup> Year	UIET	KUK
2.	Vyom Vaid	Male	B.Tech 3 <sup>rd</sup> Year	UIET	KUK
3.	Rohit	Male	B.A. 5 <sup>th</sup> Sem.	D.S.College, Karnal	KUK
4.	Simran	Female	B.A. 3 <sup>rd</sup> Sem.	D.S.CollegeKarnal	KUK
5.	Rahul Pal	Male	B.Tech 3 <sup>rd</sup>	UIET	KUK
6.	Ruchi	Female	MBA-II	PIET	KUK
7.	Jasjeet	Male	BBA-III	PIET	KUK
8.	Jashan Soni	Male	B.A. I	Dav College, Ambala City	KUK
9.	Manni	Male	B.A. I	Dav College, Ambala City	KUK
10.	Harsh	Male	BA 2 <sup>nd</sup>	Jat college Kaithal	KUK
11.	Mansi	Female	BA 3 <sup>rd</sup>	Jat College Kaithal	KUK
12.	Aakash Kumar	Male	BA 2 <sup>nd</sup>	Govt. College Aharwala	KUK
13.	Parnika	Female	B.Tech	PIET	KUK
14.	Kajal	Female	BBA-III	PIET	KUK

**National Integration Camp at CCSHAU, HISAR:**

One another National Integration Camp (NIC) for NSS volunteers held at CCSHAU, HISAR from 16<sup>th</sup> to 22<sup>th</sup> of December, 2021. Contingent of 13 NSS Volunteers from Kurukshetra University were participated in the Camp list as under:-

Sr. No.	Name	Gender	Class	Institute	University
1.	Jatin	Male	B.Com 3rd Sem.	Dyal Singh College, Karnal	KUK
2.	Ajay Kumar	Male	B.A. 3rd	Babu Anant Ram Janta College, Kaul	KUK
3.	Prince	Male	B.Com-III	Arya P.G. College, Panipat	KUK
4.	Rohit	Male	B.A-III	Arya P.G. College, Panipat	KUK
5.	Surjeet	Male	B.Com-III	DAV College, Ambala City	KUK
6.	Harsh	Male	BA-I	DAV College, Ambala City	KUK
7.	Paras	Male	BA-II	G.C. Ahirwal, Bilspur	KUK
8.	Ranu Rani	Female	B.Com 5th Sem.	Dyal Singh College, Karnal	KUK
9.	Usha Singh	Female	B.A. 3rd Sem.	Dyal Singh College, Karnal	KUK
10.	Shivani	Female	B.Sc (N.M) 2nd	Babu Anant Ram Janta College Kaul	KUK
11.	Himanshi	Female	BA 2nd Year	AKMV, Shahabad (M.)	KUK
12.	Anu Kumari	Female	M.Com-II	Arya Girls College, Ambala Cantt	KUK
13.	Simran Kaur	Female	BA LLB 3rd sem	Institute of Law	KUK

**Jal Shakti Abhiyan:**

Water Conservation is everyone's responsibility. Special emphasis needs to be placed on raising awareness among the people across the state by full involvement of youth. Various NSS Units in their Colleges organized Webinar "PANI KI SHAKTI" theme. The JSA aims at making water conservation a Jan Andolan through asset creation and communication campaign, just like Swachh Bharat Abhiyan.

**Run for Unity as "Rashtriya Ekta Diwas":**

Kurukshetra University NSS Cell celebrated Rashtriya Ekta Diwas on the eve of Sardar Vallabhbhai Patel's Birth Anniversary on 31<sup>st</sup> Oct. 2021. On this occasion Ekta run for unity was organized in which Hon'ble Vice Chancellor, Prof Som Nath Sachdeva, Dr. Sanjeev Sharma, Registrar lead the run. The NSS Volunteers, Teaching and Non-teaching staff participated in Ekta run for unity and took Ekta Pledge.

**International Geeta Jyanti Celebration 2021**

NSS cell Kurukshetra University Kurukshetra facilitating Mask distribution, Covid appropriate behaviour awareness drive and exhibition during the International Geeta Jayanti Mahotsav 2021 from December 4, 2021 to December 17, 2021 at Brahma Sarovar.

**Celebration of Constitution day:**

NSS Cell Kurukshetra University celebrated the Azadi Ka Amrit Mahotsav: "Constitution Day" on constitution day from 26<sup>th</sup> November 2021 to 31<sup>st</sup> December 2021 Prof. Dinesh. S. Rana, Programme Coordinator, NSS addressed the NSS Volunteers online that India is one of the largest democracy in the world. Our Constitution provides us equal opportunities. NSS Units of Colleges/Institutions had been put-up the Preamble Wall in the premises.

**Other Celebrations:**

In addition to the above, all the Colleges/NSS Units took active part in the celebrations like National Youth Day, Republic Day, Martyrs Day, World No Tobacco Day, Environments Day, Population Day, Independence Day, Sadbhavana Day, International Literacy Day, NSS Day, National Voters Day, Vigilance Awareness Week, Constitutions Day and Gandhi Jayanti online through Google Meet with great zeal due to the current pandemic situation under COVID-19.

## NATIONAL CADET CORPS

**HOD**

**Lt.(Dr.) Virender Pal**

1. 26 Cadets participated in (CATC Camp 127) with effect from 1-2-2021 to 5-2-2021 in Kurukshetra University Kurukshetra.
2. All Cadets participated in Swachta Abhiyan on 12-3-2021 as organized by Adm. Officer 10 Bn, Kurukshetra.
3. All NCC Cadets participated in Shahidi Diwas on 23-3-2021 as organized by Lt.Col Adm. Officer Devender Singh Rawat, RIS Major Hari Singh, Sub TRG J-C-O D.K Mishra and Col. Commanding officer Rupender Singh.
4. All NCC Cadets participated in Yoga Day w.e.f 16-6-2021 to 21-6-2021.
5. All Cadets Participated in Ambala Tree plantation by Brigadier A.S Berar, VSM Group Commander NCC Ambala group & Direction issue related Education on 15-7-2021.
6. 6 cadets participated in EBSB Camp Organized by NCC Directorate Odisha w.e.f 19-7-2021 to 27-7-2021.
7. 10 Cadets participated in Social Service w.e.f 16-7-2021 to 28-7-2021 organized by the 10 HRY Bn NCC Kurukshetra.
8. 10 Cadets participated in Cycle Rally on 17-8-2021 organized by KUK Eco Club.
9. All Cadets participated in (75 Azadi Ka Amrit Mahotsav) Fit India Freedom Run the above program organized by NCC Department KUK.
10. All NCC Cadets participated in Work Shop (SSB) on dated 9-11-2021 organized by NCC Department KUK, the workshop Conducted by Shri Manoj Kaushik (expert of SSB). ANOs and cadets from other institutes also participated in the workshop.
11. NCC Day celebrated on 28-11-2021 organized by Department of NCC KUK. Lecture delivered by Hon'ble Chief Guest Maj. Gen. Amil Kumar Shori, Col. L.S Bisht. ANOs and cadets from other institutes also participated in the workshop.
12. All NCC Cadets B+C Cadets attended the regular classes of NCC started from 8-11-2021 to 30-12-2021 through Online.
13. AIDS Awareness Day on 7-12-2021 A team from LNJP civil hospital came to make cadets aware about AIDS. Many Cadets and Lt. Col. D.S. Rawat, Adm. Officer 10 Haryana battalion got voluntarily tested for AIDS.
14. AIDS Awareness Rally was taken out in Vill. Mirzapur. (08 Oct. 2021) Village Mirzapur has been adopted by NCC (KUK) in the presence of Lt. Col. D.S.Rawat Adm Officer 10 Haryana Battalion. NCC KUK will carry out social awareness campaigns in the village and will try to make a positive impact on the village.
15. All NCC cadets took Integrity Pledge (Pledge against Corruption) on 29-10-2021.



16. 7 Cadets participated in Trekking Camp in Shravsti Valley (U.P) w.e.f. 1-10-2021 to 8-10-2021 and won prizes in various competitions held in the camp.
17. Lt. (Dr.) Virender Pal was honoured by Major General D.S Sandhu Additional Director, in group HQ Ambala for his exemplary services on dated 3-8-2021.
18. Lt. (Dr.) Virender Pal was honoured by Lt. General Tarun Kumar Aich, Director General NCC, for his exemplary outstanding achievements on 18 Sept. 2021. Additional Director, in group HQ Ambala for his exemplary services on dated 3-8-2021.
20. Shradhaanjali paid to CDS Bipin Rawat (first CDS of India) by all the NCC Cadets & ANO/HOD on 11-12-2021 organized by Department of NCC (KUK).
21. A contingent Of NCC Cadets presented guard of honor to the Hon'ble vice chancellor Som Nath Sachdeva on Republic Day and Independence Day (2021).
22. A CATC camp was organized in KUK Sports complex from 18 Oct. 2021 to 25 Oct. 2021. SUO Kiran won First prize in shooting and was adjudged best cadet in Cultural. Cadet Amandeep Saharan won first prize in declamation, Cadet Shivani Royal won Second Prize in painting, SUO Aman won the prize of overall Best Cadet in the Camp.
23. UO Ritika Devi got selected for the prestigious Republic Day Parade and camp to be held in Delhi. The camp will culminate on 29 Jan. 2022.
24. UO Ritika Devi won the prize of Second Best cadet at Ambala Group Level.
25. SUO Kiran attended Pre DCAT 1 and Pre DCAT 2 at Yamuna Nagar and DCAT at Rupnagar (Punjab).
26. Cadet Nitish attended Pre DCAT 1 and Pre DCAT 2 at Yamuna Nagar and DCAT, Pre RDC 1 and Pre RDC 2 at Rupnagar (Punjab).

## GAMES AND SPORTS

Director, Physical Education & Sports

Sh. Rajesh Sobti

### INTER COLLEGIATE TOURNAMENTS

Due to COVID-19, the sports activities could not be conducted in the session 2020-21. Kurukshetra University Sports Council organized about 37 Inter Collegiate Tournaments during the session 2021-22 (before 31<sup>st</sup> December, 2021) in different games and sports at the University Sports Complex and in affiliated colleges of the University.

#### K.U. Inter Collegiate Championships 2021-22, organized before 31.12.2021

1. Badminton (M&W)	2. Table Tennis (M&W)	3. Fencing (M&W)
4. Kabaddi NS (M&W)	5. 58 <sup>th</sup> Annual Athletics Meet	6. Swimming (M&W), Diving (M&W), Water Polo (M)
7. Football (M&W)	8. Weight Lifting (M&W)	9. Yoga (M&W)
10. Wrestling (M&W)	11. Boxing (M&W)	12. Volleyball (M&W)
13. Basketball (M&W)	14. Judo (M&W)	15. Cycling Track (M&W)
16. Tennis (M&W)	17. Hockey (M&W)	

Kurukshetra University organized its 58<sup>th</sup> Annual Athletics Meet under Aazadi ka Amrit Mahotsav from 23<sup>rd</sup> to 25<sup>th</sup> December, 2021 at Kurukshetra University Sports Complex in which 800 athletes (500 Male & 300 Female) from 100 affiliated colleges of University, participated in 42 events of Athletics.

### INTER UNIVERSITY TOURNAMENTS

Directorate of Sports, Kurukshetra University could not organize the tournaments in the year 2020 due to Covid-19.

#### ACHIEVEMENTS AT INTER UNIVERSITY TOURNAMENT LEVEL (PERIOD FROM 01.01.2021 TO 31.12.2021)

SN.	Name of Kurukshetra University Team	Level	Organizing University	Position
1.	Volleyball (Men)	North Zone Inter University	Kurukshetra University, Kurukshetra	First Position
2.	Boxing (Men)	All India Inter University	LPU, Phagwara	First Position
3.	Boxing (Women)	All India Inter University	LPU, Phagwara	3 <sup>rd</sup> Position
4.	Tennis (Men)	North Zone Inter University	Punjabi University, Patiala	First Position
5.	Basketball (Women)	North Zone Inter University	Chitkara University, Chandigarh	2 <sup>nd</sup> Position
6.	Hockey (Women)	North Zone Inter University	Kurukshetra University, Kurukshetra	3 <sup>rd</sup> Position

7.	Basketball (Men)	North Zone Inter University	Jamia Millia Islamia, New Delhi	4 <sup>th</sup> Position
8.	Volleyball (Women)	North Zone Inter University	Kurukshetra University, Kurukshetra	4 <sup>th</sup> Position

#### INTER UNIVERSITY TOURNAMENTS ORGANIZED AT KURUKSHETRA UNIVERSITY

S.No.	Tournament	Dates of Tournament	No. of Teams Participated	Total No. of Players
1.	North Zone Inter University Volleyball (Men) Championship 2021-22	12-16 Dec., 2021	44 Teams	528 Players
2.	North Zone Inter University Volleyball (Women) Championship 2021-22	18-22 Dec., 2021	26 Teams	312 Players
3.	North Zone Inter University Hockey (Women) Championship 2021-22	28 Dec., 2021 to 02 <sup>nd</sup> Jan., 2022	20 Teams	400 Players





## Affiliated Colleges





**CHAPTER-VI**  
**AFFILIATED COLLEGES**

**DEAN OF COLLEGES**

**PROF. ANIL VOHRA**

**POSITION OF COLLEGES**

	<b>Govt.</b>	<b>Aided</b>	<b>SFS Total</b>	<b>Total</b>
Degree Colleges	38	40	28	106
Engg. Colleges	01	-	27	28
Law Colleges	-	-	04	04
MBA/MCA/B.Arch & BHM&CT Architecture	-	-	18	18
Educational Colleges	-	02	94	96
Admission Closed (Engg.)	-	-	39	39
<b>Total Colleges</b>	<b>39</b>	<b>42</b>	<b>210</b>	<b>291</b>

## List of All Govt. Degree Colleges (2021-22)

Sr. No.	Name of the College
1.	Govt. College, Ambala Cantt.
2.	Govt. College for Women, Ambala City
3.	Govt. College, Naraingarh, Ambala
4.	Rajiv Gandhi Govt. College, Saha, Ambala
5.	Govt. College for Women, Shehzadpur, Ambala
6.	Govt. College, Sector-1, Panchkula.
7.	Govt. College for Girls, Sector-14, Panchkula
8.	Smt. Aruna Asaf Ali Govt. College, Kalka
9.	Govt. College, Barwala, Panchkula
10.	Govt. College, Raipur Rani, Panchkula
11	Shri Mata Mansa Devi Govt. Sanskrit Mahavidyalaya, Panchkula
12	Dr. B.R. Ambedkar Govt. College, Kaithal
13	Govt. College for Girls, Guhla, Cheeka, Kaithal
14	Govt. College for Girls, Kalayat, Kaithal (Old Name) Shri Kapil Muni Govt. College for Women, Kalayat, Kaithal
15	Govt. College Rajound, Kaithal (2020-21)
16	Govt. College Ladana Chaku, Kaithal ( 2020-21)
17	Govt. College for Women, Karnal
18	Pt. Chiranji Lal Sharma Govt. College, Karnal
19	SUS Govt. College, Matak Majri, Karnal
20	Govt. College, Gharaunda, Karnal
21	Govt. College, Assandh, Karnal (Old Name) Baba Fateh Singh Ji Govt. College, Assandh, Karnal (New)
22	Govt. College for Girls, Taraori, Karnal
23	Govt. College for Girls, Jundla, Karnal
24	Govt. Girls College, Padha, Karnal
25	Govt. College for Girls, Bastli (Karnal)



- 26 Govt. College for Women, Ghraunda, Karnal (2019-20)
- 27 Govt. College, Bherian, Kurukshetra
- 28 Govt. College, Chammu Kalan, Kurukshetra
- 29 Govt. College for Girls, Palwal, Kurukshetra
- 30 Govt. College, Chhachhrauli, Yamuna Nagar
- 31 Govt. College, Bilaspur, Yamuna Nagar (Old)  
Govt. College, Aharwala, Bilaspur, Yamuna Nagar (New)
- 32 Govt. College, Radaur, Yamuna Nagar (Old)  
Jyotiba Phule Govt. College, Radaur Yamuna Nagar (New)
- 33 Govt. College, Pratap Nagar, Yamuna-Nagar
- 34 Govt. College Saraswati Nagar, Mustabad, Yamuna Nagar
- 35 Desh Bandhu Govt. College, Sector-17, Panipat
- 36 Govt. College, Behrampur, Bapauli, Panipat
- 37 Govt. College, Israna, Panipat
- 38 State Institute of Advanced Studies in Teacher Education (SIASTE), DIET, Palwal, Kurukshetra

#### List of Aided Colleges (Degree)

Sr. No.	Name of the College
1.	Arya Girls College, Ambala Cantt.
2.	G.M.N. College, Ambala Cantt.
3.	S.D. College, Ambala Cantt.
4.	S.A. Jain College, Ambala City (Minority)
5.	DAV College, Ambala City
6.	M.D.S.D Girls College, Ambala City
7.	DAV College, Naneola, Ambala
8.	M.P.N. College, Mullana, Ambala
9.	SMS Khalsa Labana Girls College, Barara, Ambala

10. RKSD College, Kaithal
11. Indira Gandhi Mahila Mahavidyalya, Kaithal
12. Ch. Ishwar Singh Kanya Mahavidyalya, Fatehpur Pundri
13. DAV College, Fatehpur Pundri
14. Ch. Ishwar Singh Kanya Mahavidyalya, Dhand Dadwana
15. BAR Janta College, Kaul
16. DAV College, Cheeka
17. DAV College, Karnal
18. Dyal Singh College, Karnal
19. Guru Nanak Khalsa College, Karnal
20. KVA DAV College for Women, Karnal
21. BPR College, Kurukshetra
22. DN Mahila Mahavidyalya, Kurukshetra
23. Seth Nevrang Rai Lohia Jai Ram Girls College, Lohar Majra, Kurukshetra
24. Markanda National College, Shahabad, Kurukshetra
25. Arya Kanya Mahavidyalya, Shahabad Markanda, Distt. Kurukshetra
26. DAV College, Pehowa, Kurukshetra
27. IGN College, Ladwa, Dhanora, Kurukshetra
28. Guru Nanak Khalsa College, Yamuna Nagar (Minority)
29. Mukand Lal National College, Yamuna Nagar
30. DAV College for Girls, Yamuna Nagar
31. Guru Nanak Girls College, Yamuna Nagar (Minority)
32. Hindu Girls College, Jagadhri
33. Mahraja Agrasen College, Jagadhri
34. DAV College, Sadhaura, Yamuna Nagar
35. Mukand Lal National College, Radaur, Yamuna Nagar
36. Arya College, Panipat

37. S.D. College, Panipat
38. I.B. College, Panipat
39. Gandhi Adarsh College, Samalkha, Panipat
40. Vaish Girls College, Samalkha, Panipat

#### List of SFS Colleges (Degree)

Sr. No.	Name of the College
1.	Dev Samaj College for Girls, Ambala City
2.	Sri Guru Harkishan Sahib Khalsa College, Panjokhra Sahib, Ambala
3.	D.K.K.S.D Girls Sanskrit College, Ambala Cantt.
4.	Swami Devi Dyal College of Commerce & Science, Gopalpura, Panchkula
5.	Jat College, Kaithal
6.	Amar Nath Bhagat Ram Kanya Mahavidyalya, Serda, Kaithal
7.	S.S.M College of Physical of Education, Kalayat , Kaithal
8.	Yuvraj College of Physical Education, Vill. Batta, Kaithal
9.	Karnal Degree College, Kunjpura Karnal
10.	Arya Kanya Gurukul Mahavidyalya, Mor Majra, Karnal
11.	Guru Brahmanand Kanya Mahavidyalya, Anjanthali, Karnal
12.	JCM Mahavidyalya, Assandh, Karnal
13.	Mata Sundri Khalsa Girls College, Nissing, Karnal
14.	Budha College of Higher Education, Ramba, Karnal
15.	Greenwood Degree College, Ranwar, Karnal
16.	Isharjot Degree College for women, Dhanirampura, Arunai Road, Pehowa, Kurukshetra
17.	Manish Papneja Memorial S.D Girls College, Ismailabad, Kurukshetra
18.	Dronacharya Degree College, Jyotisar, Dhanda Road, Kurukshetra (Minority)

19. Sardar Ajit Singh College, Kirmach Road Near NIT Kurukshetra
20. SPS Janta College, Mustafabad, Yamuna Nagar
21. Gurjar Kanya Gurukul Mahavidyalya, Devdhar, Yamuna Nagar
22. Geeta Degree College, Shera, Panipat
23. Guru Brahmanand Women College, Kurana, Panipat
24. Ch. Devi Lal Memorial Girls College, Sewah, Panipat
25. Imperial College, Hisar
26. Singh Ram Memorial Degree College, Sultanpur, Hisar
27. Shanti Niketan Degree College, Ladwa, Hisar
28. PIET NCR College, Vill.- Pattikalyana, Samalkha, Panipat

## Engineering Colleges

### Jind

1. Jind Institute of Engg. & Technology, Jind
2. Vardey Devi Institute of Engg. & Tech., Vill- Brahamanwas, Julana, Distt. Jind

### Kurukshetra

3. Technology Education & Research Institute, 9<sup>th</sup> Milestone, Kaithal Road, Kurukshetra
4. International Institute of Engg. & Tech., Vill- Samani, Tehsil- Thanesar, Distt. Kurukshetra
5. Shri Krishan Institute of Engg. & Tech., Rattan Dera Road, Kurukshetra

### Karnal

6. Doon Valley Instt. of Engg. & Tech., Karnal
7. R.P Inderaprastha Institute of Technology, Vill- Bastara, Tehsil- Gharaunda, Distt. Karnal
8. Karnal Institute of Technology & Management, (KITM), Vill -Kunjpura, Distt, Karnal

9. R.P. Indraprastha Group of Institutions, Vill- Bastara, G.T. Road, Tehsil- Gharaunda, Distt. Karnal (Integrated campus)
10. State Institute of Engineering and Technology, Nilokheri, Karnal.

## Panipat

11. Panipat Institute of Engg & Tech., 70 K.M. Stone, G.T. Road, Samalkha, Distt. Panipat
12. Geeta Engg. College, Gohana Road, Panipat
13. N. C .College of Engg., Israna, Panipat (Autonomous Institute)
14. Asia Pacific Institute of Information Tech. SD India, Panipat
15. P.K.G. College of Engg. & Tech. Vill. Mohidipur, Thirana, Madlauda, Panipat
16. NNSS Samalkha Group of Institutions, No. 1 Hathwala Village, Hathwala-Dikadla Road, Samalkha, Panipat (Integrated campus)

## Ambala

17. Ambala College of Engg. & Applied Research, Devsthali, Near Mithapur Jagadhri Highway, Distt. Ambala
18. Shree Ram Mulkh Institute of Engg. & Tech., Vill- Khora Bhara, Tehsil-Naraingarh, Distt. Ambala
19. ICL Institute of Engg. & Tech., Vill- Sountli, Shahzadpur, Distt. Ambala
20. Guru Nanak Inst. of Tech., Vill-Sohana (Near Mullana), Distt. Ambala
21. Mahabir Engg College, Vill Bulana, Ambala City
22. Galaxy Educational Trust's Group of Institutions, Shahabad-Saha, Panchkula Highway, NH-73, Vill-Dinarpur, Distt. Ambala

## Panchkula

23. Swami Devi Dyal Institute of Engineering & Technology, Village-Goalpura, Teh, Barwala (Panchkula)

## Yamuna Nagar

24. Haryana Engineering College, Jagadhri (Distt. Yamuna Nagar).
25. Seth Jai Parkash Mukand Lal Inst. of Engineering & Technology, Radaur, Yamuna Nagar
26. Yamuna Institute of Engineering & Technology, Vill. Gadholi, P.O. Gandhola, Tehsil-Jagadhri, Distt. Yamuna Nagar.

27. Global Research Institute of Management. & Technology, Vill- Nachraun, Radaur, Tehsil- Jagadhri, Distt. Yamuna Nagar
28. Jai Parkash Mukand Lal, Innovative Engineering & Technology Institute., Vill. Chhotabans, Radaur, Yamuna Nagar

## Architecture/ Hotel Management & Catering Institutes

1. Budha College of Architecture, VPO-Ramba, Karnal
2. ICL Institute of Hotel Management & Catering Technology, Vill-Sountli, PO-Shahzapur, Distt-Ambala
3. Ganpati Institute of Hotel Mgt (G.H.I.M.) Vill.- Marwaklana, Yamuna Nagar
4. Lakshay College of Hotel Management, Naultha, Panipat

## Ambala (MBA/MCA)

1. Sh. Atamanand Jain Institute of Management & Technology, Ambala City.
2. ICL Institute of Management & Technology, Vill- Sountli, Shahzadpur, Tehsil Naraingarh, Distt. Ambala.
3. Guru Nanak Institute of Management, Hema Majra Road, Mullana (Ambala)

## Panchkula

4. Swami Devi Dyal Institute of Management Studies, Vill Golpura, Tehsil- Barwala, Distt. Panchkula.
5. Swami Devi Dyal Institute of Comp. Sc., Vill – Golpura, Tehsil- Barwala, Distt. Panchkula.

## Yamuna Nagar

6. Guru Nanak Khalsa Institutes of Technology & Management-Technical Campus, Yamuna Nagar.
7. Maharaja Agrasen Institute of Management & Technology, Jagadhri.(Yamuna Nagar)
8. Tilak Raj Chadha Institute of Management & Technology, Barnala Road, Yamuna Nagar
9. S.D. Institute of Management & Technology, Jagadhri (Yamuna Nagar)

10. Bawa N.S.Janta Institute of Mgt. & Technology, Mustabad, Yamuna Nagar.

## Kurukshetra

11. Shree Markandeshwar Institute of Management, Village Lotni (Near Ismailabad) Distt. Kurukshetra.

## Karnal

12. Budha College of Management, Karnal-Indri Road, VPO Rambha, Distt. Karnal
13. Vinayak Institute of Management, VPO Kachwa, Main Patiala Road, Distt. Karnal.
14. JK Institute of Management & Tech, 24/11 KM Milestone, Indri Karnal Road, V&PO Ramba, Distt. Karnal

## Law Institutes

15. Lala Ami Chand Monga Memorial College of Law, Vill-Ugala, Distt. Ambala
16. Swami Devi Dyal Law College, Vill. Goalpura, Tehsil Barwala, Distt. Panchkula
17. Geeta Institute of LAW, G.T.Road, Karhans, Samalkha, Distt. Panipat
18. Bharat College of Law, Pehladpur, Kurukshetra.

## Closed Institutes

Sr. No.	Name of the institute	Remarks
1.	Geeta Institute of Mgt. & Tech., Kanipla, Kurukshetra	Admission closed
2.	Kurukshetra Institute of Tech., & Mgt., Bhor Saidan, Kurukshetra	Admission closed
3.	Modern Institute of Engg. & Tech., Mohri, Kurukshetra	Admission closed
4.	Indus Institute of Engg. & Tech., Kinana, Distt.- Jind	Admission closed
5.	Haryana College of Tech. & Mgt., Ambala Road, Kaithal	Admission closed
6.	Apex Institute of Mgt. & Tech., Vill-Gorgarh, Karnal	Admission closed

7.	Galaxy Institute of Tech. & Mgt., Bhaini Kalan, Karnal	Admission closed
8.	Doon College of Engineering, Karnal	Admission closed
9.	Naraini Educational & Charitable Society's Group of Institutions, Chirao, Karnal	Admission closed
10.	Shivalik Institute of Engg. & Tech., Vill- Aliyaspur, Ambala	Admission closed
11.	Kalpi Institute of Technolgoy, Kalpi, Ambala	Admission closed
12.	Hindustan Institute of Tech. & Mgt.,Dheen, Ambala	Admission closed and Applied for closure
13.	E-Max School of Engg. & Applied Research. Vill-Gola, Ambala	Admission closed Progressive closure issued w.e.f. 2019-20
14.	E-Max Group of Institutions, Bhadauli, Ambala	Admission closed Applied for closure
15.	Swami Devi Dyal Institute of Engg., Goalpura, Panchkula	Admission closed & NOC for closure has been issued w.e.f. 2019-20
16.	Panchkula Engg. College, Mouli, Panchkula	Admission closed & Closure under process
17.	Ganpati Institute of Tech. & Mgt., Bilaspur, Jagadhri, Yamuna Nagar	
18.	Institute of Science & Tech., Kalawad, Yamuna Nagar	Admission closed
19.	Mahraishi Ved Vyas Engg. College, Bilaspur, Yamuna Nagar	Admission closed
20.	Shree Ram Institute of Engg. & Tech., Urjani, Yamuna NAgar	Admission closed
21.	Shree Siddhivinayak Educational Trust's Group of Institution, Bilaspur, Yamuna Nagar	
22.	Savitri Devi Memorial College of Management	NOC for closure issued w.e.f.2018019
23.	Keshav Institute of Management, Salwan, Karnal	Admission closed



24.	Shri Guru Harkrishan Institute of Management & Tech., Raithkhana, Udana, Karnal (Closure under process)	Admission closed
25.	Seth Banarsi Dass Institute of Management & Technology, Kurukshetra	Admission closed
26.	Dronacharya Institute of Management & Technology, 5KM Milestone, Kurukshetra- Dhand Road, Kurukshetra	Admission closed
27.	Sardar Kewal Singh Institute of Management & Technology, VPO Kirmach, Kurukshetra (Minority Institution)	Admission closed
28.	N.C.Institute of Technology, Panipat	NOC for closure w.e.f. 2016-17 issued
29.	Shaheed Bhagat Singh Institute of Management & Technology, Vill.-Rajpura, Teh.-Jagadhri (No admission from last few years)	Admission closed
30.	Janki Ji Insititute of Mgt. & Tech. Marwa Kalan, Yamuna Nagar (Closure under process)	Admission closed
31.	Guru Gobind Singh Business School, Yamuna Nagar. (Closure under process)	Admission closed
32.	S.B.Instiutte of Engg. & Tech, Pundri, Kaithal	Admission closed
33.	Galaxy Global Imperial Technical Campus, Dinarpur, Ambala	
34.	ICL Institute of Architecture & Town Planning, Vill- Sountli, Shahzapur, Teh.-Nariangarh (Ambala)	
35.	Ganpati Business School, Vill-Shahpur, (Near Jagadhri), Distt. Yamuna Nagar.	
36.	Doon Valley Institute of Computer Application, Outside Jundla Gate, Karnal.	
37.	N.C. Institute of Computer Science,Israna, Panipat	
38.	BLS Institute of Engg. & Tech. Vill. Igrah, Jind	
39.	D.R. College of Engg. & Tech, Vill. Kakoda, Distt. Panipat	

## List of B.Ed Colleges affiliated with Kurukshetra University, Kurukshetra

1. Bharat College of Education, , Village- Roorki, Post- Pehladpur, Kurukshetra
2. Seth Tek Chand College of Education, Ratan Dera, Sirsala Road, Kurukshetra
3. Seth Banarasi Dass College of Education, Pipli Road, Kurukshetra
4. Geeta Adarsh College of Education, Vill.- Mehra, P.O. Bakali, Distt. Kurukshetra
5. Dr. B.R. Ambedkar College of Education, Vill.- Kheri Markanda, Distt. Kurukshetra
6. Ch. Matu Ram College of Education at Village- Jainpur Jattan, Ladwa Kurukshetra
7. Ladwa College of Education, Indri Road, Kurukshetra

### **UNDER CLOSURE PROCESS**

8. Sri Satya Sai College of Education, Vill.- Asmanpur, Tehsil- Pehowa, Distt. Kurukshetra
9. Sardar Patel Institute of Higher Education, Near Umri Chowk, G.T.Road, Kurukshetra (Minority Institution)
10. B.R. College of Education, Salarpur Road, Near New Grain Market, Kurukshetra.
11. Shri Jai Ram Mahila College of Education Research & Development, Lohar Majra, Distt.Kurukshetra
12. Mahabir College of Education for Women, Vill.- Kheri Markanda, Distt. Kurukshetra
13. Kurukshetra College of Education, VPO- Dhurala-Govind Majra Road, Dhurala, Kurukshetra
14. Raja Devi Goyal Multipurpose College, Vill.Asmanpur, Kaithal Road, Pehowa, Distt. Kurukshetra
15. Dharamjeevi Institute of Professional Education, Pehowa Road, Bhagthala, Railway Station Road, Distt. Kurukshetra
16. United College of Education, Village- Roorki, Post- Pehladpur, Kurukshetra
17. Lal Chand Mal College of Education, VPO- Jhansa, Tehsil- Pehowa, Distt. Kurukshetra
18. Pooja College of Education, VPO-Pipli, Tehsil Thanesar, Distt.Kurukshetra

19. Sardar Chanan Singh Ghumman Memorial College of Education, Shahabad Markanda, Distt.- Kurukshetra
20. SKS College of Education, Plot/Khasra No.-51/16, Village-Kirmach, P.O.-Kirmach, Tehsil-Thanesar, Distt. Kurukshetra (Minority) (B.Ed. & B.A.B.Ed./B.Sc.B.Ed.(4 Year Integrated Course)
21. Shri Guru Amardass College of Education, Vill.Karami, P.O.Mathana, Tehsil Thanesar, Distt. Kurukshetra( Minority)

#### Ambala

22. Sohan Lal D.A.V. College of Education, Ambala City (Aided)
23. P.K.R. Jain College of Education, Vill.- Nasirpur, Hissar Road, Ambala City
24. Lala Ami Chand Monga Memorial College of Education, Vill.Abdulagarh, P.O.Ugala, Tehsil - Barara, Distt. Ambala
25. Tulsi College of Education for Women, Vill.- Roopa Majra, Hissar Road, Ambala City
26. Lord Krishna College of Education, VPO-Adhoya, Tehsil Barara, Distt. Ambala
27. Shivalik College of Education, Vill.- Aliyaspur, Post Sarawan, Tehsil Barara, Distt. Ambala
28. Surya College of Education, Village- Bhano Kheri, Distt. Ambala (Minority)
29. Maa Bala Sundri College of Education, Dosaraka Sadhaura Road, VPO- Zaffarpur, Tehsil Barara, Distt. Ambala
30. Birkha Ram College of Education, Vill.-Khora-Bhora, Post-Bhurewala, Tehsil- Naraingarh, Distt. Ambala
31. Mahabir College of Education, VPO- Bullana, Distt. Ambala
32. E-Max College of Education, Vill. Gola, P.O. Badauli, Tehsil Mullana Distt. Ambala
33. S.D.Institute of Education (For Girls), Sadar Bazar, Punjabi Mohalla, Hill Road, Ambala Cantt.
34. Mata Shanti Devi Memorial College of Education for Women, Ward No.27, VPO-Ugala, Tehsil-Barara, Distt. Ambala

## Karnal

35. Dr. Ganesh Dass DAV College of Education for Women, Karnal (Aided)
36. R.L. College of Education, Indri Road, Darar, Karnal
37. Green Wood College of Education, Meerut Road, Ranwar, Karnal
38. Doon Valley Institute of Education, Outside Jundla Gate, Karnal
39. Guru Harkrishan College of Education, Vill.Raithkhana, P.O.- Udana, Tehsil- Indri, Distt. Karnal (Minority)
40. Keshav College of Education, VPO-Salwan, Assandh, Karnal
41. Minerva College of Education, Railway Road, Taraori, Distt. Karnal
42. Budha College of Education, VPO- Rambha, Indri Road, Distt. Karnal
43. B.R.M. College of Education, Near Railway Station, Malikpur Road, VPO-Gharaunda, Distt. Karnal
44. Gyan Bharti College of Education, Vill.- Indergarh, Tehsil- Indri, Post- Indri, Distt. Karnal
45. Jaat College of Education, 29, Wazir Chand Colony, Karnal.
46. Jeevan Chanan College of Education, Khizarabad Road, Just ½ K.M. from Main Road, Tehsil- Assnadh, Distt. Karnal
47. Pragya Inst. for Education and Training of Hearing Impaired, G.T Road, Near Police Post, Nilokheri, Karnal, Pin-132117
48. Shri Sant Ram College of Education, Vill.- Kachhwa, Distt. Karnal
49. Arya Kanya Gurukul College of Education, VPO- Mor Majra (Karnal)
50. Pratap College of Education, VPO-Jundla, Distt. Karnal
51. IPSE College of Education, VPO-Jundla, Distt. Karnal

52. Tagore College of Education, Amargarh Road, Sandhir, Tehsil-Nilokheri, Distt.Karnal
53. Doon Valley College of Education, Chirao, Distt. Karnal.
54. Guru Brahmanand College of Education, Plot No.19, Manchuri Nilokheri, Bairsal, Karnal
55. Guru Nanak Khalsa College of Education, Indri Road, Village-Rait Khana, P.O. Udana, Distt.Karnal ( Minority)

## Yamuna Nagar

56. Sant Nishchal Singh College of Education for Women, Santpura, Yamuna Nagar( Minority) Permanent Affiliated
57. Ch. Devi Lal College of Education, Viilage-Bhagwargarh, Post-Fatehpur, Buria Road, Jagadhri (Yamuna Nagar)
58. Janki Ji College of Education, Village-Marwakalan, Tehsil-Bilaspur, Distt.Yamuna Nagar
59. Vishva Bharti College of Education, Sector-18, HUDA, Jagadhri, Distt. Yamuna Nagar
60. Swami Vivekanand College of Education, Opp- Sector-18, HUDA, Jagadhri (Yamuna Nagar)
61. Shri Guru Harkrishan College of Education, Campus Spring Dales Public School, Near Rakshak Vihar, Bilaspur Bye Pass Road, Jagadhri (Yamuna Nagar) (Minority)
62. Shree Ganesh College of Education, Village- Marwa Kalan, Jagadhri, Sadhaura Road, Distt. Yamuna Nagar
63. Ganpati Institute of Education for Girls, Village – Bilaspur, Teshil- Jagadhri, Distt. Yamuna Nagar
64. Smt.Indira Devi College of Education, Vill.Sangipur, Post-Radaur, Distt. Yamuna Nagar
65. S.N. College of Education, VPO-Jagadhri, Tehsil-Jagadhri, Distt.Yamuna Nagar

66. Krishna Institute of Education & Technology, Village- Bhil Chhapper, P.O. Bilaspur, Tehsil-Jagadhri, Distt. Yamuna Nagar
67. S.P.S. Janta College of Education, VPO- Mustafabad, Distt. Yamuna Nagar (Minority)
68. Aastha College of Education, Village-Bhagwanpur, PO-Manka-Manki Teshil-Jagadhri, Distt. Yamuna Nagar
69. Bhagat Singh College of Education for Women, V&PO- Radaur, Tehsil- Jagadhri, Distt. Yamuna Nagar
70. Shanti Devi College of Education, Vill. & Post- Radaur, Near Bus Stand, Ward No.-8, S.K. Road, Tehsil- Jagadhri, Distt. Yamuna Nagar.
71. Hari Om Shiv Om College of Education, Vill. Chhotabaans, Post-Radaur, Tehsil- Jagadhri, Distt. Yamuna Nagar
72. Dharam College of Education, Vill.- Panjeto, Post- Chacharauli, Jagadhri-Poanta Sahib Road, Distt. Yamuna Nagar
73. Balaji College of Education, Vill.-Kurali, Post- Fatehgarh Tumbi Tehsil-Bilaspur, Distt. Yamuna Nagar
74. P.R.D. College of Education, VPO-Harnaul, Distt. Yamuna Nagar
75. Raj Rajeshwari College of Education at Radaur (Yamuna Nagar)
76. Yamuna Institute of Education, V.P.O.-Gadhoul, Tehsil-Jagadhri, Distt. Yamuna Nagar (Minority)

## Kaithal

77. Ch. Ishwar Singh Mahila Shikshan Mahavidyalaya, Fatehpur Pundri, Distt. Kaithal
78. Savitri Devi Memorial College of Education, VPO-Rajound, Distt. Kaithal
79. Shri Ram College of Education, Vill.- Kultaran, Near Ekansh Motors, Ambala Road, Kaithal
80. S.S.M. College of Education, Narwana Road, Kalayat (Kaithal)
81. Saraswati College of Education, Vill.-Teek, Distt. Kaithal
82. B.P.R. College of Education, Vill.- Dhand, Distt. Kaithal

83. United College of Education, VPO- Kaul, Distt. Kaithal
84. Jat College of Education, Plot No.159/28, Khasra No.633/2 (21-9), Distt. Kaithal
85. Kithana College of Education, VPO- Kithana, Narwana Road, Kaithal
86. M.D.N. College of Education, M.D.N. School Campus, National Highway No.65, Narwana Road, Kalayat, Kaithal
87. Babu Anant Ram Janta College of Education, VPO- Kaul, Distt. Kaithal
88. Shri Sai Baba College of Education, VPO- Siwan, Tehsil & Distt. Kaithal
89. Maharaja Aggarsain College of Education, 2.5 K.M. Mile Stone, Karnal Road, VPO- Pundri, Tehsil & Distt. Kaithal
90. Rama College of Education, Vill.- Kutubpur, Post- Diwal, Distt. Kaithal
91. R.K.S.D. College of Education, Ambala Road, Distt. Kaithal
92. Jai Geetanjali College of Education, Vill.- Bhunsla, Teh-Guhla Chika, Distt. Kaithal

#### **Panchkula**

93. Swami Devi Dyal College of Education, Vill.- Goalpura, Tehsil- Barwala, Distt. Panchkula
94. Shree Sat Guru Dev College of Education, Vill.- Goalpura, Tehsil- Barwala, Distt. Panchkula
95. Shree Ram Mulkh College of Education, Vill.- Dandlawar and Ferozpur, Tehsil- Raipur Rania, Distt. Panchkula
96. Brahamrishi College of Education, Vill.- Virat Nagar, Post- CRPF Centre, Pinjore, Tehsil- Kalka, Distt. Panchkula

INFORMATION SENT BY VARIOUS AFFILIATED COLLEGES IS GIVEN BELOW IN BRIEF, COLLEGES THAT HAVE NOT SENT INFORMATION OF THEIR ACTIVITIES HAVE BEEN EXCLUDED

Name of College: M.D.S.D. Girls College, Ambala City  
Principal: Dr. (Mrs.) Kiran Angra

### Cultural Activities:

1. Sapna (B.A.I) recommended in Classical Solo Dance in Ambala Zone Youth Festival organized at SMS Khalsa college, Barara from 16 to 18<sup>th</sup> February 2021.
2. Priti (B.A. 3<sup>rd</sup> year) got consolation prize in National Level Folk Song Competition held at Hindu Girls college, Sonipat.
3. Sapna (B.A. 1<sup>st</sup>) got 2<sup>nd</sup> prize in National level Online Singing, Dancing and Instrument Playing Competition held at M.D.S.D. Girls college, Ambala City.
4. Harshdeep (B.Com. I) got 1<sup>st</sup> position in State level Essay writing contest organized by Hindu Girls College, Jagadhri.
5. Nandini Saini (B.Com. II) got 3<sup>rd</sup> position in National level Youth Festival Poetry Recitation competition organized by M.M. University from 11<sup>th</sup> -13<sup>th</sup> September, 2021.
6. Deepa (B.A. II) got 3<sup>rd</sup> position in Poetical Symposium in 44<sup>th</sup> Zonal Youth Festival (Ambala Zone) organized at MDSD Girls College, Ambala City from 23<sup>rd</sup> to 25<sup>th</sup> December, 2021.
7. Tanya (B.A. II) got 2<sup>nd</sup> position in Poetical Symposium in 44<sup>th</sup> Zonal Youth Festival (Ambala Zone) organized at MDSD Girls College, Ambala City from 23<sup>rd</sup> to 25<sup>th</sup> December, 2021.
8. Our college got 1<sup>st</sup> prize in Quiz and Classical Dance Solo in Ambala Zone 44<sup>th</sup> Zonal Youth Festival held at M.D.S.D. Girls College, Ambala City.
9. Our college got 2<sup>nd</sup> prize in Haryanvi Group Dance, General Group Dance, Classical Instrument Solo (P), Folk Song Haryanvi, Haryanvi Dance Female Solo, One Act Play.
10. Our college got 3<sup>rd</sup> position in Hindi Poem, Light Vocal Indian. Folk Instrument Solo held at M.D.S.D. Girls College, Ambala City.
11. National Level Online Power Point Presentation Competition was organized by Maths Society from 15<sup>th</sup> June to 28<sup>th</sup> June 2021 in which Ms. Manpreet Kaur of B.Com.I got 2<sup>nd</sup> prize and Ms. Jyoti of B.A. I got 3<sup>rd</sup> prize.
12. Ms. Deepa of B.A. II got 2<sup>nd</sup> prize in National Level Sudarshan Kumar Bansal Memorial Declamation Competition organized by MDSD Girls College in collaboration with Haryana Sahitya Academy, Panchkula on 20.02.21.
13. Ms. Deepa of B.A. II got 2<sup>nd</sup> prize in National level Chaman Lal Aggarwal Poetical Recitation Competition held at MDSD Girls College on 20.02.2021.
14. Ms. Vanshika of B.Com.I got 1<sup>st</sup> prize and Ms. Kavita of B.A. III got 2<sup>nd</sup> prize in National level Poem Writing Competition organized by MDSD Girls College in collaboration with Haryana Sahitya Academy, Panchkula on 14.09.2021.



**Sports Activities:**

In State Level Power Lifting Championship College student Muskan Singh got 3 Gold medals; Anjali got Silver & Gold Medal in Bench Press; Gurpreet Kaur got 1 Gold & 1 Silver medal; Tamanna got 1 Silver & 1 Bronze medal; Mansi got 1 Gold & 1 Silver medal and Poonam got 2 Bronze medal. In State Level Kayaking & Canoeing championship Monika got 12 Gold medal and Manpreet got 12 Gold medal. In National level Weight Lifting Competition Muskan Singh got Gold medal in 87+ Category and selected for International level Weight Lifting Competition to be held in Singapore. In National level Water Sports Competition Dragon Boat Category Meenakshi got 6 Gold medals in (D-20 Women's category 500 & 200meters, In D-10 women's category- 2000 mtrs., 500 mt. and D-20 mix-2000 metres and 500 mtrs.) Sunaina got 3 Gold medal (D-20 Women Category in 2000m, 500m & 200m), Manpreet got 2 Gold medal in (D-20 Women Category 500m, 200m Silver medal in 200m in D-10 women. In State level Weight Lifting got Tamanna got Gold medal in 71 Junior Weight category and Silver medal in senior category and has been selected for National level Wight lifting Competition, Mansi got Silver medal in 81 Junior weight category.

**NSS Activities:**

1. Three NSS Volunteers Ms. Rishu, Ms. Sapna and Ms. Shruti and NSSPO Mrs. Reenu Sharma selected in State Level NSS Camp in CRSU Jind. One volunteer Rishu won 3<sup>rd</sup> prize in Slogan Writing Competition and NSSPO Mrs. Reenu Sharma was honoured for her Commendable services in organizing NSS State Level Camp.
2. Two NSS volunteers (Rishu and Spana) got selected in National Level Camp in Kurukshetra University, Kurukshetra. One volunteer Rishu won consolation prize in Slogan Writing Competition.

**NCC Activities:**

1. Cadet Deepa got 1<sup>st</sup> prize in Declamation Contest on 17<sup>th</sup> February 2021 organised by Road Safety Deptt.
2. 31 NCC Cadets attended Annual Training Camp organized by 1 Haryana Girls Bn, Ambala Cantt in which Cadet Deepa won First prize in Declamation contest and three student participated in Guard of Honour competition.

**Noteworthy Achievements:**

YRC Shield for college to Dr. (Mrs.) Kiran Angra and YRC Counselor Award to Ms. Aanchal will be awarded for the session 2019-20 by Hon'ble Governor of Haryana-cum-President, Indian Red Cross Society, Haryana.

**Name of College:**

**Govt. P.G.College, Ambala Cantt**

**Principal:**

**Sh. Arun Joshi**

**New Courses:**

**B.A. Honors English**

**Cultural Activities:**

1. State Level Inter College Poster Making Competition – 16 Jan 2021 - Second Position
2. National Level Poster Making Competition on “Azadi Ka Amrit Mahotsav-Bharat @75 -March 2021 - First Position
3. National Level Online Poster Making Competition on World Tobacco Day -May 2021 -Second Position
4. State Level Slogan Writing Competition on World Environment Day -June 2021 - First Position

5. State Level Inter College Poster Making Competition -June 2021 -Second Position
6. National Level Poster Making Competition on Drug Abuse -June 2021 -First Position
7. National Level Online Poster Making Competition on Divinity from YOGA & Music -June 2021 -Second Position
8. State Level Poster Making Competition on Math & Mathematicians – June 2021 - First Position
9. National Level Advertisement Making Competition on Health and Life Insurance – June 2021 - First Position
10. Inter College Slogan Writing Competition on World Population Day – July 2021 - First Position

### **Sports Activities:**

1. Gold in 4x400 Realy Race ( Women)
2. Silver in Boxing (Women) 54 Kg (Bantam)
3. Wrestling (Men) Bronze 65 Kg

### **NCC Activities:**

1. Cadet Lovepreet Singh has participated in Republic Day Camp o 26 January,2021 at New Delhi.
2. Cadet Karandeep Singh has participated in Republic Day Camp on 26 January, 2021, New Delhi

### **Noteworthy Achievements:**

Ms. Harnet Kaur, Assistant Professor in Physics have research publication in an international journal (impact factor: 2.654) having following details:

Harnet Kaur, Sanjana Bhatia, Amit Goyal, C.N. Kumar, “Stationary Hermite-Gaussian solitons and their control for nonlinear Schrödinger equation with complex potential”, Phys. Lett. A 419, 127738 (2021)

Dr. Abha Chaudhary, Assistant Professor, Dept. of Chemistry, Government PG College Ambala Cantt

### **Particulars of published Research Papers**

1. Ram Dhan Yadav, Abha Chaudhary. Nano–bio surface interactions, cellular internalisation in cancer cells and e-data portals of nanomaterials: A review. IET Nanobiotechnology 2021;15:519–531. Online ISSN 1751-875X. Impact Factor: 1.859. Scopus indexed
2. Abha Chaudhary, Sanjay Sharma, Ashwani Mittal, Sanjeev Gupta, Anita Dua, Phytochemical and antioxidant profiling of Ocimum sanctum. Journal of Food Science and Technology 2020, 57(10):3852-3863. ISSN: 0975-8402. IF 1.946. Scopus indexed
3. Abha Chaudhary, Ram Dhan Yadav. A review on virus protein self-assembly. Journal of Nanoparticle Research 2019, 21 (254), 1-13, ISSN: 1572-896X, IF 2.132. Scopus indexed

**Name of College:**

**Gandhi Memorial National College, Ambala Cantt.**

**Principal:**

**Dr. Raj Pal Singh**

### **Cultural Activities:**

1. First Position in State level Online Poetic Recitation Competition held at M.D.S.D. College, Ambala City on February 20, 2021.
2. First Position in State level Online Poetry Competition held at M.N. College, Shahbad on June 15, 2021.

3. First Position in National Level online Singing Competition held at M.D.S.D. College, Ambala City on June 15, 2021.
4. First Position in State level Online “SwarSadhna (Raag based)” held at S.A. Jain PG College
5. First Position in National Level Dance (Kathak) Competition held at Hindu Girls College, Sonapat on June 20, 2021.
6. First Position in National Level online Ghazal Competition held at Lovely Professional University on June 23, 2021.
7. First Position in National Level Yoga Competition held at Aggarwal College Ballabgarh on July 03, 2021.
8. First Position in State Level online Sanskrit Poetry competition held at AdarshMahilaMahavidyalya, Bhiwani on August 08, 2021.
9. First Position in State Level Sanskrit held at K.U.K. on August 22, 2021
10. First Position in National Level Singing Competition held at Govt. College, Shahzadpur on September 23, 2021
11. First Position in National Level online Poetry Recitation Competition held at G.M.N. College on October 02, 2021

**Name of College:**

**Sanatan Dharma College, Ambala Cantt**

**Principal:**

**Dr. Rajinder Singh**

### **Achievements in Sports Activities**

#### **Handball**

College Student Leeza participated in the 44<sup>th</sup> Jr. National Girls Handball Championship held at Lakhnow (U.P.) from Sep 8-12, 2021, and won Gold Medal.

#### **Boxing**

College Student Sudhanshu Saini participated in 5<sup>th</sup> National Men Boxing Championship 2021 held at Sonipat (Haryana) from October 11-14, 2021, and won Gold Medal; Sarthak Soran participated in 5<sup>th</sup> National Men Boxing Championship 2021 held at Sonipat (Haryana) from October 11-14, 2021, and won Silver Medal; Aarti participated in 2<sup>nd</sup> Elite Women Haryana State Boxing Championship 2021 (Women) held at Rohtak and won Silver Medal.

#### **Karate**

College Student Anirudh Ahuja participated in North Zone Karate Men/W Championship 2021-22. (Men) NKF Karate-Do Federation held at Chandigarh University from Oct 08-10, 21 and won Gold Medal; Jaspal Singh participated in North Zone Karate Men/W Championship 2021-22. (Men) NKF Karate-Do Federation held at Chandigarh University from Oct 08-10, 21 and won Silver Medal; Jaspal Singh participated in 20<sup>th</sup> Haryana State Karate Championship 2021-22 (Men) held at Kurukshetra from Sep 3-5, 2021 and won Silver Medal.

## **Athletics**

College Student Simranjeet Kaur participated in 8<sup>th</sup> Haryana State Open Athletics Championship (Women) Athletics 100 mt\* held at Bhiwani from Sep 04-05,2021 and won Silver Medal.

## **Kudo**

College Student Charanjeet Kaur participated in First Haryana State Open Kudo Championship (Women) organized by Amateur Kudo Association, Haryana on Nov 14, 2021, and won Silver Medal.

## **NATIONAL CADET CORE**

### **DG NCC Commendation Card**

Cadet Raveena Yadav was awarded DG NCC Commendation Card on the occasion of NCC Day for her utmost sincerity, dedication, and exemplary performance in NCC.

6 Cadets ( Cdt. Vidhika, Cdt Hansu, Cdt Deeksha, Cdt Khushi, Cdt Sakshi, Cdt Reema) participated in the 26th State Ambulance Competition held at S D College Ambala Cantt and won 1<sup>st</sup> position in the Drill Competition.

### **EBSB NATIONAL LEVEL CAMP**

Surender Malik (SUO), Adarsh Malik (UO), Cdt Himanshu, and Abhishek Chauhan attended EBSB National Level Camp from August 22-29,2021.

Cdt Himanshu and Abhishek Chauhan attended EBSB National Level Camp from November 22-27, 2021.

### **ALL INDIA TREKKING CAMP**

Surender Malik (SUO), Ankit Paulista (CQMS), Akash Bhutani (SGT), Abhinav Sharma (CPL) attended All India Trekking Camp from October 01-08, 2021.

### **Green Champion Award**

Sanatan Dharma College received District Green Champion Award from MGNCRE, Ministry of Education, Government of India for successfully setting up the Govt. Swachhta Action Plan Committee and for adopting the best practices in the area of sanitation,hygiene, waste management, water management,energy management and greenery management.

College Name:

KVA DAV COLLEGE FOR WOMEN, KARNAL

Principal Name:

Mrs. Renu Mehta

**Cultural Activities**➤ **National Competitions**

S.No.	Name	Class	Competition Name	Position
1.	Ms. Suman	B.A. III	National Level Song Competition organised by Department of Music (Vocal), I.B. (P.G.) College, Panipat in the month of May 2021.	2 <sup>nd</sup>

➤ **State Level Competitions**

## a. Competitions organized by other colleges:

S.No.	Name	Class	Competition Name	Position
1.	Ms. Megha	B.A. III	State Level Sur and Tarang E-Competitions (Event: Instrumental Solo) organised by DAV Girls College, Yamuna Nagar in June 2021	1 <sup>st</sup>
2.	Ms. Megha	B.A. III	State Level Online Music Competition (Event Instrumental) organised by S.U.S. Govt. College Matak-Majri, Indri, Karnal in the month of June 2021	1 <sup>st</sup>
3.	Ms. Suman	B.A. III	State Level Online Music Competition (Event : Singing) organised by S.U.S. Govt. College Matak-Majri, Indri, Karnal in the month of June 2021.	2 <sup>nd</sup>
4.	Ms. Megha	B.A. III	State Level Inter-college Online Music Competition (Event:-Instrument Playing (Sitar/Guitar))organised by Music Department, Govt. Post Graduate Nehru College, Jhajjar in the month of July 2021.	2 <sup>nd</sup>

**b. Indradhanush: State Level Literary, Fine Arts and Music E-Carnival organised by KVA DAV College for Women, Karnal in the month of June 2021.**

**The Results of Various Events are:-**

S. No	Name of the Participant	Class & Roll No.	Event Name	Position
1.	Ms. Khushboo	B.Sc III Medical 2285720003	Literary Event: Slogan Writing Competition	1 <sup>st</sup>
2.	Ms. Komal	B.Sc (Fashion Designing) Final Year 2286020027	Fine Arts: Creative Mask Making Competition	1 <sup>st</sup>
3.	Ms. Apurva	B.A 3 Year 2314320072	Fine Arts: Poster Making Competition	1 <sup>st</sup>
4.	Ms. Pranjal	B. Sc II M 3167020015	Fine Arts: Surya Namaskar Competition	1 <sup>st</sup>
5.	Ms. Megha	BA III 2314320461	Musical Events: Indian Classical Instrumental Solo (Non-percussion)	1 <sup>st</sup>
6..	Ms. Richa	B.Sc III 2285820006	Literary Event: Hindi Poetical Recitation Competition	2 <sup>nd</sup>
7.	Ms. Tanisha Chauhan	B Sc II Biotech. 3167420012	Literary Event: Essay Writing Competition	2 <sup>nd</sup>
8.	Ms. Sarika	BA III 2314320187	Literary Event: Short Story Writing Competition	2 <sup>nd</sup>
9.	Ms. Rachna	B.Sc (Fashion Designing) First Year 120202084002	Fine Arts: Creative Mask Making Competition	2 <sup>nd</sup>
10.	Ms. Mansi Thakur	B.A. Home Science 3 <sup>rd</sup> Year 2314320284	Fine Arts: Online Immunity Boosting Drink and Salty Snacks Competition	2 <sup>nd</sup>
11.	Ms. Suman	BA III 2314320083	Musical Events: Light Vocal (Geet/Ghazal/Bhajan/ Shabad)	2 <sup>nd</sup>

**Sports Activities (2020-21)**➤ **International Achievement: 01 Silver Medal**

S.No.	Name	Class & Roll No.	Championship	Position
1.	Ms. Sanju Devi	B.A. II (3195620128)	62 Kg Women's Wrestling in Junior World Championship 2021 held at Ufa, Russia from August 16-22, 2021	Silver Medal

➤ **National Achievements: 01 Gold Medal, 01 Silver Medal**

S.No	Name	Class & Roll No.	Championship	Position
1.	Ms. Sanju	B.A. II (3195620128)	23 <sup>rd</sup> Women Sr. National Wrestling Championship held at Agra (U.P), organized by Wrestling Federation of India, dated January 30-31, 2021.	Silver Medal
2.	Ms. Sanju	B.A. II (3195620128)	Junior National Wrestling Championship held at Bellary, Karnataka, organized by Wrestling Federation of India, dated March 19-21, 2021	Gold Medal

➤ **State Level Achievements: 01 Team Gold Medal, 01 Individual Gold Medal**

S.No.	Name	Championship	Position
1.	Team (Ms. Manjeet B.A. III, Roll No. 23143200071, Ms. Kajal B.A. III, Roll No. 23143200069, Ms. Tamanna B.A. III, Roll No. 23143200072)	40 <sup>th</sup> Haryana Sr. State Volley Ball Championship held at Nathusari, Sirsa, dated February 19-21, 2021.	Gold Medal
2.	Ms. Kirtilata B.A. II, Roll No. 120202002089	5 <sup>th</sup> Haryana State Games of the Deaf organised by Haryana Sports Council of Deaf at Bhim Stadium Bhivani and Tau Devi Lal Stadium Gurugaon, dated October 23 & October 29-30, 2021	Gold Medal

**Noteworthy Achievements :****Awards and Honors**

1. The college was bestowed with the award of Best NCC Institution 2020-21 by No. 2 Haryana Air Sqn. NCC, Karnalin the ATC-134 held at Sainik School Kunjpura on February 08-12, 2021.
2. The college was bestowed with NSS Award of Recognition 2019-20 on NSS Day by NSS Cell, Kurukshetra University, Kurukshetra on September 24, 2021.

3. Mrs. Renu Mehta, Principal, was awarded the Certificate of Appreciation for her active contribution in successful organization of Antarrashtriya Geeta Mahotsav 2021 by the District Administration, Karnal from December 12-14, 2021.
4. Mrs. Renu Mehta, Principal, was awarded the Certificate of Appreciation on December 23, 2021 by Prayas Society, Kurukshetra, for actively promoting and participating in Drug De-addiction Campaign.
5. Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, received “Best Teacher Award – 2021” by INSC, Bangalore.
6. Dr. Deepti Sharma, Assistant Professor, Department of English & Convener, NCC Air Wing, has received the Certificate of Appreciation (2020-21) from No. 2 (HAR) Air Sqn NCC, Karnal for her excellent performance, team spirit, leadership and comradeship skills in imparting training and motivation to Air Wing NCC Cadets of this Unit on June 11, 2021.

S.No.	Faculty Achievements	Number
1.	Faculty as Member of Various Board of Studies	04
2.	Faculty as Resource Person	08
3.	Faculty Members as Subject Experts	02
4.	Books Published	07
5.	Chapter in Edited Books	02
6.	Research Papers Published in Reputed Journals (International & National)	14
7.	Faculty Development Program	08
8.	Short Term Courses / Capacity Building Programs	07
9.	Research Papers Presented in Seminars/Conferences	26
10.	Participation in Conferences / Seminars	05
11.	Participation in Webinars (International & National)	23
12.	Participation in Workshops	28
13.	Attended Expert Lecture	15

### Faculty as Member of Various Board of Studies

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry is a nominated member of U.G. Board of Studies, Department of Chemistry, Kurukshetra University, Kurukshetra, April 2021 for a period of two years

Dr. Sangeeta Gorang, Associate Professor & Head, Department of Music (Instrumental) is a nominated member of Board of School Education, Bhiwani, 2021.

Dr. Swati Sharma, Assistant Professor & Head, Department of Music Vocal is a nominated member of U.G. Board of Studies, Department of Music and Dance, Kurukshetra University, Kurukshetra, September 2020.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science is a nominated member of U.G. Board of Studies, Department of Home Science, Kurukshetra University, Kurukshetra, 2021.

### Faculty as Resource Persons

Dr. Aashima Gakhar, Associate Professor and Head, Department of Botany, delivered a talk on “Environment Awareness & Immunomodulatory Herbs in Combating Corona” in one Day Virtual National Workshop on “Growing Relevance of Plant Diversity in Modern Times”, on February 11, 2021 organised by KVA DAV College for Women, Karnal.

Dr. Anuradha Nagia, Assistant Professor in Political Science, was invited as Resource Person to deliver a talk on the Topic “Gender Sensitization and Basic Rights of Women in Present Scenario” on February 12, 2021 at Pt. CLS Government PG College, Karnal.



Dr. Anju Narwal, Assistant Professor, Department of English, delivered a Special Talk entitled “Transition in Indian Diaspora Literature: A Female Perspective” in a Two-Day National Level Webinar on the theme “Diaspora and Feministic Literature”, organised by PG Department of English, Government Arts & Science College, Kallakurichi, Tamil Nadu, February 27-28, 2021.

Ms. Shivangi, Assistant Professor, Department of English, was invited as a Resource Person by the IQAC Cell and Department of English of Arya PG College, Panipat, for a webinar on the topic, “Creative Writing: Trying a Hand in Fiction” on April 10, 2021.

Dr. Anuradha Nagia, Assistant Professor in Political Science, delivered a Lecture in National Online Extension Lecture on Career Choices in Political Science organized by the Department of Political Science on June 15, 2021 at BAR Janta College Kaul, Kaithal.

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry, was invited as Keynote Speaker to deliver a talk in International Conference “**Recent Advances in Basic and Applied Sciences**” organized by the Faculty of Science, Baba Mast Nath University, Rohtak on August 27 and 28, 2021.

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry, was invited as Resource Person in **National Webinar on World’s Ozone Day** organized by the Department of Chemistry AIJHM College, Rohtak on September 16, 2021.

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry, was invited as Resource Person in **National Webinar on Bharat me Guru Shishay Parampra** organized by AIJHM College, Rohtak on September 19, 2021.

#### **Faculty Members as Subject Experts**

Dr. Sangeeta Gorang, Associate Professor and Head, Department of Music Instrumental, Appointed in a committee of Subject Expert to analyze the subject Music question paper and their answers (answer key check) of level -3 (PGT), Level -2 (TGT) by Board of School Education, Haryana vide letter no. 879 dated January 01, 2021.

Ms. Shivangi, Assistant Professor, Department of English, was the Member of the Selection Panel for the appointment of PRT English, TGT English and General Teacher in Maharana Pratap Public School, Kurukshetra on 27 March, 2021.

#### **Book Published**

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, published a book on Environmental Acts and Rules: An Overview, ISBN 978-81-926448-4-4, January 2021, published by Informatics Books, Delhi.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, published a book on A Handbook on Plant Physiology ISBN: 978-81-86544-10-5 April 2021, published by Rockland Publications, Delhi.

Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, published a book – Chemical Kinetics 2021, ISBN: 978-1-68576-006-9 published by INSC International Publications

Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, published a book - Group Theory: Applications in Chemistry 2021, ISBN: 978-1-956102-83-3 published by INSC International Publications.

Dr. Sangeeta Gorang, Associate Professor and Head, Department of Music Instrumental, published a book on topic Budh Dharm Aur Sangeet ISBN No. 978-81-954802-5-8 November 2021, Published by Aarti Publishing House & Distributor, New Delhi.

Dr. Sangeeta Gorang, Associate Professor and Head, Department of Music Instrumental, published a book on topic Budh Dharm Dawara Sangeet Ka Prachar Evam Prasar ISBN No. 978-81-954802-6-5, December 2021, published by Aarti Publishing House & Distributors, New Delhi.

Dr. Manju Sharma, Assistant Professor, Department of Mathematics co-authored a book on Ordinary Differential Equations (Second Semester) published by Jeevan sons Publications 2021. ISBN NO. 987-93-80896-15-1

## Chapter in Edited Book

Dr. Renu Baliyan, Assistant Professor, Department of History, published a Chapter in edited book entitled "Gandhi's views on Ecology & Environment", pp.123- 133, ISBN 978-93-84783-88-4, 2021.

Dr. Swati Sharma, Assistant Professor and Head, Department of Music Vocal, published a Chapter in Book titled "Application of Rasa and Dhvani Theories of Film Music" sponsored by Haryana Sanskrit Academy, Panchkula. ISBN No. – 978-93-82529-18-7 topic "Chitrapat Sangeet mein Raska Mahatav", July 2021.

## Research Papers Published in reputed Journals

### International Journals

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, published a research review paper entitled "ML Assisted Plant Breeding- A Key Step to Overcome Agricultural Production Challenges" in International Journal of New Innovations in Engineering and Technology Volume 15 Issue 4, 2021, ISSN 2319-6319.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, published a research paper entitled "Insights into the recently discovered botanical products with anti-tuberculosis potentials" in Journal of Pharmacognosy and Phytochemistry (Peer Reviewed International Journal) 2021:10(3):122-125, e-ISSN 2278-4136, DOI 10.22271.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science, published a paper entitled "Cognizance about Junk Food and its Consumption among Girls in Haryana" in Peer-reviewed International Journal, Vol. 5 Issue 11, February 2021, Impact Factor: 6.509 ISSN: E 2455.0817,(P)2394-0344), Page No.:- E55 to E59.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science, published a paper entitled "Clothing and Shopping Pattern of College Girls in Haryana" in Peer-reviewed / Referred International Journal, Vol. 8 Issue 7, March 2021. Impact Factor: 6.746, E-ISSN: 2349-980X, P-ISSN 2321-290X, Page No. E-11 to E-16.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science, published a paper entitled "Batik Pattern and Natural Dyes in Home Décor using Contemporary Art" in Peer Reviewed and referred International Journal RJPSS 2021 Vol. XLVI No. 1 Oct. March 2021. Impact Factor: 7.712, ISSN (P)- 0258-1701 (e) 2454-3403. PP 151-160.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, published a research review paper entitled "Sustainable Alternative Farming Techniques- An Indian Perspective" in Peer Reviewed International Journal - Plant Archives Volume21, No 1, April 2021 pp.1006-1013-ISSN:2581-6063, DOI 10.51470.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science, published a paper entitled "Evaluation of Nutritional Status of College-Girls in Haryana" in a Peer Reviewed and Referred International Journal Global Values, Vol XII, No. 1, Article No. 13, PP 095-104 in the month June 2021. Impact Factor: 8.222 ISSN(P) – 0976-9447, (e)- 2454-8391.

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry, published a Research paper entitled "Estimation and Bioavailability of Milk Minerals using Atomic Absorption Spectro photometry" in International Journal on August 25, 2021 Vol-6, Issue-5 ISSN: 2456-4397.

Dr. Manju Singh, Associate Professor & Head, Department of Chemistry, published a Research paper entitled "Status of Major and Trace Minerals in Milk: A Review" on August 26, 2021 Vol.-6\* Issue-7, ISSN: 2456-5474.

Dr. Manju Sharma, Assistant Professor, Department of Mathematics, published a research paper entitled “A modified graded mesh and higher order finite element method for singularly perturbed reaction-diffusion problems” in the international journal Mathematics and Computers in Simulation, 185 (2021) 486-496.

Dr. Manju Sharma, Assistant Professor, Department of Mathematics, published a research paper entitled “Iterative analytic approximation to one-dimensional nonlinear reaction-diffusion equations” in the international journal Mathematical Methods in the Applied Sciences (2021) <https://doi.org/10.1002/mma.6840>.

Ms. Sakshi Aneja, Assistant Professor and Head, Department of Home Science, published a paper entitled “An Optimized Algorithm for addressing optimality issues in Silk Mobility” in a Peer Reviewed & Referred Journal Design Engineering (Toronto), Volume 2021, Issue – 05 in the month September 2021. E-ISSN-0011-9342, Impact Factor 1.41.

### **National Journals**

Dr. Deepti Sharma, Assistant Professor, Department of English, published a Research Paper entitled “Distinctiveness of Woman Protagonists in Anita Desai’s Selected Novels: A Postcolonial-Feminist Study” in The Journal of Oriental Research, Madras (Peer Reviewed National Journal). Vol. XCII-XVII, May 2021, pp 1-6, ISSN: 0022-3301, Impact Factor: 7.193.

Dr. Isha Parashar, Assistant Professor, Department of English, published a Research Paper entitled “Manifestation of the Finer Spirit of Srimada Bhagwad Gita in Nayantara Sahgal’s Prison and Chocolate Cake” in the Referred, Multidisciplinary, Multilingual, Biannual Kurukshetra University Research Journal Vol. 55, Issue 1, pp 60-64, ISSN:0454-6962 (Special Issue on Bhagvad Gita).

### **Research Papers presented in Seminars/Conferences**

Dr. Anju Narwal, Assistant Professor, Department of English, presented a Research Paper entitled “Intricacies of Human Relationship: A Study of Divakaruni’s Queen of Dreams in the Three-Day International Seminar on the theme “Literatures from Indian Subcontinent: A Review of Different Dimensions” organized by Department of English, Iswar Saran P.G. College, Prayagraj, U.P., January 08-10, 2021.

Dr. Renu Baliyan, Assistant Professor, Department of History, presented a Research Paper entitled “The Mutiny of 1857 as reflected in Contemporary Literature” in two days National Seminar in Revisiting 1857 organised by Department of History, Government PG College Ambala Cantt. & Haryana Academy of History and Culture on February 9-10, 2021.

Ms. Shivangi, Assistant Professor, Department of English, presented a Research Paper titled “2” in an International Conference organized by EFLU, Hyderabad on March 09, 2021.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, presented a paper on the topic “Curriculum Development in Higher Education: A Post COVID Perspective” (Oral) and Eco-Friendly Farming Techniques In Indian Scenario” (Poster) in the International Conference on Technological Transformation and Preparedness in the Post COVID World” organised by DCRUST, Murthal, Haryana on March 22-23, 2021.

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science presented a Poster Presentation on the topic entitled “Innovation in Fashion” in International Online Conference, Advances in Textile, Fashion & Crafts ATFC-2021 organised by National Institute of Fashion Technology, Jodhpur, Rajasthan from March 22-24, 2021.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, presented a paper (Poster) on the topic “Re-vitalizing Natural Resources with respect to Anti-cancer Phytoconstituents” in the International Conference on “Scientific Developments in Current Era” organised by I.B. Post Graduate College Panipat on April 9-10, 2021.

Dr. Nadia Chowhan, Assistant Professor, Department of Botany, attended and presented an e-Poster in DGHE approved Inter-National Online Conference on “Scientific Developments in the Current Era (ICSDCE-2021)” organized by Faculty of Science, Internal Quality Assurance Cell and Research Development Cell, I. B. (PG)

College, Panipat on April 09-10, 2021. Topic of the presentation was “Potential Use of Monoterpene  $\beta$ -Pinene as a Bioherbicide” under one of the given themes i.e. ‘Agriculture: Sustainable Approaches and Modernization’.

Dr. Manju Sharma, Assistant Professor, Department of Mathematics, presented a paper entitled “A parameter uniformly convergent hybrid numerical scheme for singularly perturbed parabolic partial differential equation with time-delay” in International Conference on Scientific Developments in the Current Era (ICSDCE-2021) organized by I.B. College, Panipat during April 09-10 2021.

Dr. Anju Narwal, Assistant Professor, Department of English, presented a Research Paper entitled “Peregrination of Culture through Spices and Herbs: A Study of Divakaruni’s Mistress of Spices” in the DGHE sponsored Three-Day International Conference on the theme “Colonial to Post Colonial:A Trajectory of Literatures from Indian Subcontinent” organised by Department of English, Dyal Singh College, Karnal, April 18-20, 2021. Also Chaired a Technical Session on, April 18, 2021.

Dr. Deepti Sharma, Assistant Professor, Department of English, presented a Research Paper entitled “Voice of Freedom and Identity: Anita Desai’s Clear Light of Day and Fire on the Mountain” in the DGHE sponsored Three-Day International Conference on the theme “Colonial to Postcolonial: A Trajectory of Literatures from Indian Subcontinent” organised by Department of English, Dyal Singh College, Karnal, April 18-20, 2021.

Dr. Isha, Assistant Professor, Department of English, participated in DGHE Sponsored Three-Day Online International Conference on "Colonial to Postcolonial: A Trajectory of Literatures from Indian Subcontinent" held on April 18-20, 2021 organised by Dyal Singh College, Karnal and presented a paper entitled "The Portrayal of Contemporary Indian Society in Uday Prakash's The Girl with Golden Parasol.

Dr. Deepti Sharma, Assistant Professor, Department of English, presented a Research Paper entitled “Contesting Male Hegemony: Feminism in Indian English Literature” in the DGHE approved One Day National Webinar on the theme “Indian Literature in English: Outlook and Trends” organised by Department of English, Markanda National College, Shahbad Markanda, April 24, 2021.

Dr. Swati Sharma, Assistant Professor and Head, Department of Music Vocal, presented a paper on the topic “The Impact of Computer Music Technology on Music Production” in DGHE Sponsored National Seminar on the topic “Hindi mein Computer ki Bhumika” organised by S.D. College, Ambala Cantt. on May 30, 2021.

Ms. Sunit Bhandari, Associate Professor and Head, Department of English, presented a Research Paper entitled “Women and Nature in Tune with Each Other in Starhawk’s The Fifth Sacred Thing: An Ecofeminist Perspective” in the DGHE approved One-Day Online National Conference on the theme “Gender and Identity: An Ecofeminist Perspective to English Literature” organised by Department of English, KVA DAV College for Women, Karnal, July 03, 2021. Also, the Convener of the same and Chaired a Parallel Session.

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, presented a paper entitled “Nature and Its Magical Powers in Chitra Banerjee Divakaruni’s The Mistress of Spices” in the DGHE approved One-Day Online National Conference on the theme “Gender and Identity: An Ecofeminist Perspective to English Literature” organised by Department of English, KVA DAV College for Women, Karnal, July 03, 2021.

Dr. Anju Narwal, Assistant Professor, Department of English, presented a Research Paper entitled “Mother Nature and Culture in Gift in Green” in the DGHE approved One-Day Online National Conference on the theme “Gender and Identity: An Ecofeminist Perspective to English Literature” organised by Department of English, KVA DAV College for Women, Karnal, July 03, 2021. Also Chaired a Parallel Session.

Dr. Deepti Sharma, Assistant Professor, Department of English, presented a Research Paper entitled “Women, Nature, Equality, Sustainability: Alicia Puleo’s Ecofeminismo para otromundopossible” in the DGHE approved One-Day Online National Conference on the theme “Gender and Identity: An Ecofeminist Perspective to English Literature” organised by Department of English, KVA DAV College for Women, Karnal, July 03, 2021. Also, the Co-convener of the same and Chaired a Parallel Session.

Dr. Isha, Assistant Professor, Department of English, presented a paper in DGHE Approved One Day Online National Conference on “Gender and Identity: An Ecofeminist Perspective to English Literature” held on July 3,

2021 organised by Department of English, KVA DAV College for Women, Karnal and presented a paper entitled "The Relevance of Eco-feminism: Its Scope and Challenges"

Ms. Shivangi, Assistant Professor, presented a paper in DGHE Approved One Day Online National Conference on "Gender and Identity: An Ecofeminist Perspective to English Literature" held on July 3, 2021 organised by Department of English, KVA DAV College for Women, Karnal and presented a paper entitled "Women and Ecofeminist Theology: A Critical Study". Also the Organising Secretary of the same.

Dr. Swati Sharma, Assistant Professor and Head, Department of Music Vocal, presented a paper entitled "Sangeet Chikitsa ke Roop Mein" in a Three-Day Interdisciplinary International Seminar on Yoga and Music: Medical Dimensions organised by Department of Yoga Science and Department of Music & Dance. Chaudhary Ranbir Singh University, Jind (Haryana) from July 5 – 7, 2021.

Dr. AnuradhaNagia, Assistant Professor, Department of Computer Science, presented a Research Paper titled "Role of Press and Media in Indian Democracy" in National E-Conference on topic "Indian Democracy: Achievements & Challenges organised by I B Post Graduate College on July 10, 2021.

Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, presented an e-Poster entitled "Contribution of Milk Minerals in RDA" in International Conference (Virtual) on Recent Advancements in Chemical Sciences – 2021 [ICRACS-2021] organised by Department of Chemistry, J.C. BOSE University of Science and Technology, YMCA, Faridabad, July 14-16, 2021.

Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, presented e- Poster entitled "Significance of calcium Bioavailability from Milk and Milk Products" in International Conference (virtual mode) "Recent Advances in Basic and Applied Sciences" organized by the Faculty of Science, Baba Mast Nath University, Rohtak on August 27 and 28, 2021.

Dr.Renu Baliyan, Assistant Professor, Department of History, presented a Research Paper entitled 'Synergy of Sikh Scriptures and Environmental Concerns: Some Insights' in one day Interdisciplinary National Webinar under the aegis of DGHE, Haryana on the theme 'Cultural Heritage of the Sikhs' organized by Dept. of History, GNK College, Yamuna Nagar on September 29, 2021.

Dr. Manju Singh, Associate Professor and Head, Department of Chemistry, presented an e-Poster entitled "Fermented Milk Products: Health Benefits" in International Conference organized by North-Eastern Hill University, Tura Campus, Meghalaya, India on the theme "Advances in Food Science and Technology" on October 26 and 28, 2021.

Dr. Renu Baliyan, Assistant Professor, Department of History, presented a Research Paper entitled 'Ecological And Environmental Importance of Morni Hills in Haryana' in Haryana History Congress 6th session (Virtual Conference) Two Days National Conference on December 11-12, 2021.

### **Participation in Conferences / Seminars**

Ms. Lakhwinder Kaur, Assistant Professor & Head, Department of Home Science, participated in National Seminar "Virtual Teaching and Effective Communication: The Challenge of Balance" organised by Centre of Academic Leadership and Education Management (CALEM), Panjab University Chandigarh, under the Aegis of PMMMMNTT, Ministry of Education, Govt. of India in collaboration with University Institute of Applied Management Sciences, Institute of Educational Technology and Vocational Education, University Institute of Fashion Technology and Vocational Development, Panjab University, Chandigarh, February 25-26, 2021.

Dr. Manju Sharma, Assistant Professor, Department of Mathematics, participated in a National Seminar on "Emerging Trends in Applied Mathematics" held at Panjab University, Chandigarh on February 27, 2021.

Dr. Anju Narwal, Assistant Professor, Department of English, participated in the Online National Seminar on "Dr. B.R. Ambedkar's Contribution to Nation" organized by Centre for Dr. B.R. Ambedkar Studies Kurukshetra University, Kurukshetra, April 13, 2021.

Dr. Deepti Sharma, Assistant Professor, Department of English, participated in the Online National Seminar on “Dr. B.R. Ambedkar’s Contribution to Nation’ organized by Centre for Dr. B.R. Ambedkar Studies Kurukshetra University, Kurukshetra, April 13, 2021.

Dr. Monika Saini, Librarian, participated in the Online National Seminar on “Dr. B.R. Ambedkar’s Contribution to Nation’ organized by Centre for Dr. B.R. Ambedkar Studies Kurukshetra University, Kurukshetra, April 13, 2021.

## Participation in Webinars

### National Webinars

Dr. Ashima Gakhar, Associate Professor and Head, Department of Botany, presented a paper (Oral) on the topic “Biochemical Responses of Sunflower Towards Certain Food Crops” in One Day National Webinar on “New Frontiers in Science and Technology, approved by DHE, Haryana. organised by Markanda National College, Shahabad on March 19, 2021.

Dr. Isha, Assistant Professor, Department of English, participated in DGHE Approved One Day National Webinar on "Indian Literature in English: Outlook and Trends" held on April 24, 2021 organised by Markanda National College, Shahabad Markanda and presented a paper entitled "The Rift between Reality and Projection in The Girl with the Golden Parasol by Uday Prakash.

Name of College:

Dayanand Mahila Mahavidyalaya, Kurukshetra

Principal:

Dr. (Mrs.) Vijay Laxmi Singh

## Cultural Activities

Sr. No	Name of Student	Class	Roll No.	Date & Activity	Organized by	Level	Position
1	Aarti	B.A. I	120209002018	03.02.2021 Lok Geet	Nirankari Baba Gurbachan Singh Memorial College, Sohna	State	II
2	Charul	B.Com. III	2267220033	12.02.2021 Quiz Competition	Hindu Girls College, Jagadhri	State	II
3	Pooja Sharma	B.A. III	2267120152	26.02.2021 Essay Writing	Dayanand Mahila Mahavidyalaya, Kurukshetra	State	II
4	Prerna Prerna	M.A. Eng (F) M.A. Eng (F)	314902007 314902007	15.06.2021 Folk Song Gajal	D.A.V. College Karnal	State	II II
5	Nisha Sharma	B.A. II	3148420229	15.06.2021 Dance	M.D.S.D. College, Ambala Cantt	National	III
6	Simran	B.A. II	3148420033	22.06.2021 Sanskrit Shalokochharan	KVA DAV College for Women, Karnal	State	III
9	Neha Kaur	B.A. II	3148420090	22.06.2021 Essay Writing	KVA DAV College for Women, Karnal	State	I

10	Simran Sharma	B.Com. II	148520075	22.06.2021 Quiz Competition	KVA DAV College for Women, Karnal	State	III
11	Anu	B.Sc. III (NM)	2267420053	22.06.2021 Essay Writing Competition	KVA DAV College for Women, Karnal	State	I
12	Vanshika	B.A. II (Voc.)	3230920016	22.06.2021 Poster Making Competition	KVA DAV College for Women, Karnal	State	I
13	Shikha Sharma	B.Sc. III		22.06.2021 Poster Making Competition	KVA DAV College for Women, Karnal	State	III
14	Neeti Chaudhary	B.Sc. II (NM)	3148720023	22.06.2021 Surya Namaskar Competition	KVA DAV College for Women, Karnal	State	III
15	Nisha Sharma	B.A. II	3148420229	25.06.2021 Dance	M.D.S.D. College, Ambala Cantt.	National	II
16	Simran	B.A. II	3148420033	30.06.2021 Sanskrit Shalokochharan	Arya Girls College, Ambala Cantt.	National	II
17	Purna	M.A. Eng (F)	3149020007	05.07.2021 Singing	Arya College Ambala Cantt.	National	II
18	Purvi Saini Isha Rani	B.A. I B.A. I	12020900192 120209002263	07.07.2021 Patriotic Song	Arya Girls College, Ambala Cantt.	National	II III
19	Simran Sharma	B.Com. II	3148520075	14.07.2021 Speech Competition	Dayanand Mahila Mahavidyalaya Kurukshetra	State	II
20	Kulwinder Vasundhra Sharma Sonu Ridhulaa	M.A. Eng (F) B.A. II B.A. III B.Sc. I	365362004 3224820040 2267120164 201203	15.07.2021 Shabad Bhajan  Bhajan Bhajan	Dayanand Mahila Mahavidyalaya Kurukshetra	State	I II II III

Won – Surya Swami Samriti Chalvijyopar in Sanskrit Shalokochharan and Won Overall Running Trophy in Indradhanush State Level Competitions organized by KVA DAV College for Women, Karnal on 22.06.2021.

## Sports Activities:

Sr. No.	Date	Level of Tournament	Game	Position	No. of Players
1.	30.01.2021 to 31.01.2021	State	Wushu	First Second Third	1 1 1
2.	30.01.2021 to 31.01.2021	State	SQAY	First Second	1 1
3.	08.08.2021 to 09.08.2021	State	Taekwondo	First Second	1 1
4.	27.08.2021 to 29.08.2021	State	Volleyball	Second	1

## NSS Activities

1. National Youth Day Celebrated on 12.01.2021.
2. Netaji Subhash Chandra Bose Jayanti Celebrated as Prakarm Diwas on 23.01.2021.
3. International Women Day Celebrated on 08.03.2021.
4. No Tobacco Day celebrated on 31.05.2021.
5. World Environment Day celebrated on 05.06.2021.
6. International Yoga Day celebrated on 21.06.2021.
7. Vigilance Awareness Week celebrated from 27.10.2021 to 02.11.2021
8. Communal Harmony Week celebrated from 19.11.2021 to 25.11.2021.
9. One student got 3<sup>rd</sup> position in National Poster Making & Slogan Writing Competition organized by I.B. (P.G.) College, Panipat.

## NCC Activities

Nine Cadets of NCC participated in Online National Level Quiz on Independence Day (15.08.2021) organized by Guru Nanak Khalsa College, Yamuna Nagar and Maharaja Aggarsain College, Jagadhri

## Noteworthy Achievements

1. Online State Level Competitions was organized by Arya Yuvti Parishad, Women Cell, N.S.S., Home Science and Music Department on 14.07.2021.
2. Online Workshop was organized by IQAC and Department of Computer Science on the topic 'Online Conduct of Examination & Evaluation' from 01.07.2021 to 08.07.2021. 56 Teachers of our college participated in this workshop.
3. Online Workshop was organized by IQAC and Department of Computer Science on the topic 'Online Teaching Tools & Smart Board' from 09.08.2021 to 16.08.2021. 56 Teachers of our college participated in this workshop.
4. Dr. Upasana Ahuja presented paper in National Webinar on 29.09.2021 on the topic 'Research Methodology (presented a paper on Tools & Techniques of Research Methodology)' organized by Indira Gandhi College, Ladwa.
5. Dr. Manjeet Kaur presented paper in International Webinar on 25.02.2021 & 26.02.2021 on the topic on the topic 'हिन्दी काव्य की दृष्टि में लैंगिक सुरक्षा' organized by Indian Institute of Human Security & Governance, Delhi.
6. Dr. Manjeet Kaur presented paper in International Webinar on the topic 'हिन्दी में रोजगार के अवसर' organized by Adarsh Mahila Mahavidyalaya, Bhiwani.
7. Dr. Manjeet Kaur presented paper in National Seminar on the topic 'स्वतंत्रता समर में युवाओं की भूमिका' organized by Govt. Adarsh School, Kurukshetra.
8. Dr. Manjeet Kaur presented paper in International Seminar from 09.12.2021 to 11.12.2021 on the topic 'भारतीय संस्कृति में गीता का महत्त्व' organized by Kurukshetra University, Kurukshetra



9. Dr. Deepa presented paper in International Seminar from 08.01.2021 to 10.01.2021 on the topic 'Nayantara Sahgal's Concept of New Women in Her Works' organized by Ishwar Swaran P.G. College, Prayagraj, U.P.
10. Dr. Deepa paper presented in an International Conference from 18.04.2021 to 20.04.2021 on the topic 'Colonial Consciousness and Struggle for Freedom in Contemporary Literature' organized by Dyal Singh College, Karnal.
11. Dr. Deepa presented paper in National Webinar on 24.04.2021 on the topic 'The Position of Woman in the Novels of Indian Women Writers' organized by M.N. College, Shahabad.
12. Dr. Neha presented paper in International Seminar 25.02.2021 & 26.02.2021 on the topic 'Gender Security and the Role of Women' organized by The Indian Institute of Human Security & Governance, Delhi.
13. Dr. Neha presented paper in International Seminar from 09.12.2021 to 11.12.2021 on the topic 'Teacher-taught Relationship in the light of Bhagavadgita' organized by Kurukshetra University, Kurukshetra.
14. Dr. Sonia Rani presented paper in Online National Conference on 05.07.2021 on the topic 'Gurbani Vich Sangeet Da Mahtav' organized by Mohan Lal Sukhadra University, Udaipur, Rajasthan.
15. Dr. Seema presented paper in International Seminar on 25.02.2021 & 26.02.2021 on the topic 'लैंगिक असमानता: चुनौतियाँ और समाधान – हिन्दी साहित्य की तीन कहानियाँ' organized by Indian Institute of Human Security & Governance, Delhi.
16. Dr. Seema presented paper in National Seminar on 30.05.2021 on the topic 'हिन्दी भाषा के विकास के लिए कम्प्यूटर एक प्रभावी एवं आद्यक माध्यम' organized by S.D. College, Ambala Cantt.
17. Dr. Reeya presented paper in International Seminar on 25.02.2021 & 26.02.2021 on the topic 'लैंगिक सुरक्षा और महामारी: वर्तमान सन्दर्भ में' organized by Indian Institute of Human Security & Governance, Delhi.
18. Dr. Reeya presented paper in International Seminar from 09.12.2021 to 11.12.2021 on the topic 'आदर्श व्यक्तित्व निर्माण में श्रीमद्भगवद्गीता की भूमिका' organized by Indian Institute of Human Security & Governance, Delhi.
19. Dr. Himani presented paper in International Conference from 25.02.2021 & 26.02.2021 on the topic 'Effect of Gender Security on Economic Development' organized by IIHSG.
20. Dr. Ritu presented paper in International Conference from 18.04.2021 to 20.04.2021 on the topic 'Conference on Colonial to Postcolonial: A Trajectory of Literature from Indian Subcontinent' organized by Dyal Singh College, Karnal.
21. Mrs. Prabhjot Kaur presented paper in International Conference on 25.02.2021 & 26.02.2021 on the topic 'Current Child Security Threats in India & Other Countries' organized by IIHSG.

**Name of College:**

**Arya Kanya Mahavidyalya, Shahabad Markanda**

**Principal:**

**Dr. Sunita Pahwa**

### 1. Organized Activities:

- **Workshop**
  - DGHE approved Three Days Online National Workshop on the topic "ICT Tools for E-Content " was organized by FDP Cell in Collaboration with UGC Cell and Swayam-MOOC Cell on 16-18 August, 2021
- **Webinar**
  - Online National Webinar on Intellectual Property Right was organized by IQAC Cell on 27<sup>th</sup> July, 2021
- **Competitions**
  - National Level Online Quiz Completion was jointly organized by AKMV and M.N. College, Shahabad (M) and Vigyan Bharti, Haryana on 23 Feb., 2021
  - National Level Online Quiz Completion was organized by Science association in collaboration with UGC Cell on 14 June, 2021

- National Level Online Power Point Completion was organized by Comp. Dept. on the topic “Technology- A Savior Amidst Pandemic” on 1<sup>st</sup> July, 2021
- National Level Online Poster Making Completion was organized by Comp. Dept. on the topic “Digitalization- A Boon during Covid-19 Pandemic” on 1<sup>st</sup> July, 2021
- National Level Online Quiz Completion was organized by Quiz and Research Committee on the on 1<sup>st</sup> Dec., 2021
- State Level Online Poster Making Competition was organized by ‘NAVRANG’ Fine Arts Department on the theme “Environment” on 8<sup>th</sup> Feb, 2021.
- State Level Online Poster Making Competition was organized by Road Safety Club and Swami Vivekanand Youth Cell.

## 2. Cultural & Literary Activities of Students

- College student, Monika, BA-II got 2<sup>nd</sup> prize in Online National Level Poster Making Competition held at Maharaja Agrasen College, Jagadhari on 5<sup>th</sup> June, 2021.
- College student, Kanwaljeet Kaur, B.A. II got 1<sup>st</sup> prize in National Level Gurbani Shabad Gayan Competition held at Guru Nanak Khalsa College, Karnal on 14<sup>th</sup> June, 2021.
- College student, Raveena Jodha, B.A. I got 1<sup>st</sup> prize in State Level Urdu Poetry Competition held at M.N. College, Shahabad (M) on 15<sup>th</sup> June, 2021.
- College student, Amisha B.A. I got 2<sup>nd</sup> prize in National level dance competition held at MDSD Girls College Ambala City on 15<sup>th</sup>, June, 2021.
- College student, Meenal, B.Sc. Med.-1 got 2<sup>nd</sup> prize in State Level online Slogan/ Poster Making Comp. held at AKMV College, Shahabad (M) on 29<sup>th</sup> June, 2021.
- College student, Priyanka B.Sc. Computer Science -I got 2<sup>nd</sup> prize in State Level online Slogan/ Poster Making Comp. held at AKMV College, Shahabad (M) on 29<sup>th</sup> June, 2021.
- College student, Vasundhara, B.A. II got 2<sup>nd</sup> prize in National level Shabad Gayan Competition held at DN College, Kurukshetra on 10 July, 2021.
- College student, Bharti, B.A II got Bronze Medal in Open Junior National level Sports Achievement held at Jhansi on 21-28 Jan, 2021.
- College Student, Deepanshi Verma, B.Sc.-I N.M. got 1<sup>st</sup> prize in National level online speech competition at I.B. PG College, Panipat

## 3. N.S.S. Achievements

- NSS volunteers participated in International Yoga day on 21<sup>st</sup> June, 2021
- NSS volunteer Rajni, B.A.-II participated in National Integration Camp held at Kurukshetra University from 18-24 Nov, 2021
- NSS volunteer Himanshi, B.A.-II participated in National Integration Camp held at Ch. Charan Singh Agriculture University, Hissar from 16-22 Dec, 2021. She also got 1<sup>st</sup> position in group Dance at the same Camp.

## 4. Noteworthy Achievements of Faculty

- Dr. Aarti Trehan Asso. Prof., Dept. of Chemistry presented four papers at National Level conferences: first paper at HSB13TH Annual National Conference on Business and Management organized by Haryana School of Business, Guru Jambheshwar University of Science & Technology, Hisar. Sr.No. MKT-104 on the topic “An analytical study of environmental attitude of undergraduate students “ at Hisar on 11-12 Feb 2021; second paper at One Day NAAC sponsored Online National Conference on Quality Enhancement in HEIs and Evaluation with RAF of NAAC organised by Sanatan Dharma College, Ambala Cantt. ID. IQAC/2021/P18 on the topic “Infusion of ICT in Higher Education: An Overview in the Indian Context at Ambala Cantt. on 3 Feb 2021; third paper at NAAC Sponsored Online one day National Webinar on “A Critical Evaluation of Revised Assessment Framework of NAAC” on the topic “Enhancement in the Quality of Higher Education by Accreditation Process at M. N. College, Shahabad (M) on 20 Feb 2021; fourth paper on DGHE, Panchkula Approved One Day National Science Webinar on the topic “New Frontiers in Science and Technology” on the topic “Green Laboratory Practices: An initiative towards Environmental Sustainability at M. N. College, Shahabad (M) on 19 March 2021. She also published four papers in national Conference proceeding; first is ‘Infusion of ICT in Higher Education: An Overview in the Indian

Context" (ISBN:978-93-8259-17-0). Second is on the topic "Enhancement in the Quality of Higher Education by Accreditation Process (ISBN:978-93-5457-141-1). Third is on the topic "Green Laboratory Practices: An initiative towards Environmental Sustainability " (ISBN:9789354574399) . Fourth is "An Analytical Study of Environmental Attitude of Undergraduate Students"(ISBN:978-93-84871- 20-8). She also attended Two National level Workshops and FDPs.

- **Dr. Sonia Malik, Associate Prof. & Head of Dept. of Health & Physical Education**, published her paper in National Indian journal on the topic "An Analysis of Weight Bearing, Resistance and Impact Physical Education" (ISSN:2250-1991). She published her two papers in National Seminar proceedings: first is on the topic "Legal Aspect, Fundamental Right and Education: A Struggle of Indian Women" on 02 April 2021; second is on the topic "Challenges for Universities to Safeguard High Academic Standards and Quality Assurance in Covid-19 Pandemics" on 20 April 2021. She also attended nine National level Workshops and FDPs.
- **Dr. Poonam Siwatch, Associate Prof., Dept of Physics**, presented four papers at International Conferences: First presentation on Nanoscience and Nanotechnology (Virtual Conference) ICONN-2021 on the topic "Synthesis and characterization of ternary metal sulfide electrodes for super capacitor application" at Shizuoka University, Japan, CSIR NCTU, Taiwan, University of SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu on 1-3 Feb 2021; Second paper presented at DGHE Approved Two Days International Online Conference on Scientific Developments in Current Era on the topic "Study of electrical properties of Nickel Cobalt Oxide" I.B College Panipat on 9-10 April, 2021; third on the topic "Synthesis of Nickel Cobalt Oxide-Reduced Graphene Oxide Nanocomposite using Ammonia for Supercapacitor" at Yamagata University, Japan on Nov 29-30,2021; fourth on Recent Developments in Basic and Applied Sciences (ICRABAS-2021)" organized by Dept of Science & IQAC, Baba Mastnath University (BMU), Rohtak on 27-28 August 2021 on the topic "Carbon based nanomaterials for energy storage". She presented paper three papers at National Level Seminars: First presentation at NAAC Sponsored Online National Webinar on A Critical Evaluation of Revised Assessment Framework of NAAC on the topic "Enhancement in the Quality of Higher Education by Accreditation Process at M. N. College, Shahabad (M) on 20 Feb 2021. Second Presentation at DGHE Approved One Day National Science Webinar on New Frontiers in Science and Technology on the topic "Nanocomposites for Super capacitor: An Electrochemical Energy Storage Device" at M. N. College, Shahabad (M) on 19 March 2021; third on the topic "Graphene Quantum Dots: Prospects and Applications" at SGGJS Govt. College Paonta Sahib, Sirmour (H. P.) on 28-29 Dec, 2021. Her one paper published in International book on the topic "Fuel Cell: An Alternative Energy Source for Sustainable Development" (ISBN No. 978-93-90435-93-7). Two papers published in National Conference Proceeding first is on the topic 'Enhancement in the Quality of Higher Education by Accreditation Process'. (ISBN/ISSN- 978-93-5457-141-1) and second is on the topic 'Nanocomposites for Supercapacitor: An Electrochemical Energy Storage Device' (ISBN/ISSN - 9789354574399). Her three papers published in International Journals: first is on the topic 'Characterization of nanostructured nickel cobalt oxide-polyvinylalcohol composite films for supercapacitor application' (IF 4.65); Second on the topic 'Enhanced supercapacitive performance of reduced graphene oxide by incorporating NiCo<sub>2</sub>O<sub>4</sub> quantum dots using aqueous electrolyte' (IF 6.216); and third on the topic 'IoT – Anytime, Anywhere, Anything Connectivity' (ISSN-2456-6470). She also attended five National level Workshops and FDPs.
- **Dr. Mumtaz , Asst. Prof., Dept of History**, presented paper at One day National seminar on Guru Tegh Bahadur ji : Jivan, Darshan ate Yogdan on the topic "Guru Tegh Bahadur ji ke balidaan ka etihaasic mahattv" at PG Govt. Chandigarh on 13March, 2021. She presented her second paper at 6<sup>th</sup> Virtual Haryana History Congress on History and Culture of Haryana on the topic "Shahabad Markanda ki Etihaasic Emarte: Ek Adyan" on 11-12 Dec, 2021.
- **Dr. Hema Sukhija, Asst. Prof., Dept of Mathematics**, Presented paper at DGHE Approved Two Days International Online Conference on Scientific Developments in Current Era (ICSDCE-2021) on the topic "Rayleigh wave: Explicit Expression for Complex Velocity" at I.B. (PG) College, Panipat on 9-10 April, 2021. She presented her second paper entitled "Surface waves at the boundary of porous piezo-thermoelastic medium with arbitrary anisotropy" at the 27<sup>th</sup> International conference of International academy of physical

sciences (CONIAPS XXVII) on “Recent advances in Solid mechanics and Seismology” organized by Department of Mathematics, Kurukshetra University, Kurukshetra on 26-28 October, 2021. She presented two papers at National seminar: first is on Recent advances in mathematical and computational sciences entitled “Review on smart materials, its applications and mathematical modeling” on 27.11.2021 organized by Govt. College, Nalwa under the aegis of Department of Higher Education; Second paper at New Frontiers in Science and Technology on the topic “Applied Mathematics and Engineering: Modeling Analysis and Computation “ at Markanda National College, Shahabad Markanda on 19 March 2021. She also published her paper in national Book Publication on the topic Applied Mathematics and Engineering: Modeling Analysis and Computation (ISBN/ISSN: 9789354574399). She also attended five National level Workshops and FDPs.

- **Lt. Dr. Jyoti Sharma, Asst. Prof., Dept of Sanskrit** presented paper at Workshop – Cum –National Seminar on Maharshi Vishvamitra Veda – Vedanga on the topic “Shiksha Vedang ‘at Vishvranand Vishwabandhu Sanskrit & Bharat Bharti Anusilan Sansthan, Punjab Vishwavidyalaya , Sadhu Ashram Hoshiarpur on 25 -31 March 2021. She also published her paper in National journal on the topic “Sidhmachand : Sankshipt Parichay”(ISSN:22780327(P)), May – June, 2021, IF-6.253. She also attended two National level Workshops and FDPs.
- **Dr. Kavita Mehta, Asst. Prof. Dept of English**, presented three papers at International conferences: first on Literatures from Indian Subcontinent: A Review of Different Dimensions on the topic “Exclusive Attributes of Sarojini Naidu’s Poesy” at Dept. of English, Prayagraj (U.P) on 8-10 Jan, 2021; second presentation on Electronic Textual Cultures : A Study Of Digital Literature & Literature in Digital Spaces on the topic “Educational Software Semantic Content, Sorts & Pertinence in Existing plot “ at The English & Foreign Languages University, Hyderabad & MOE, govt. of India on 9-12 March 2021; third presentation on Colonial to Post colonial : A Trajectory Of Literatures From Indian Subcontinent on the topic “Quest for Identity in Post Colonial Indian Novels” at Dyal Singh College Karnal on 18-20 April , 2021. She also published her paper in International Journal JOR, Chennai on the topic ‘Rabindranath Tagore: An Umbrella Personality’ (ISSN-00223301), June, 2021. She also attended two National level Workshops and FDPs.
- **Dr. Simarjit Kaur, Asst. Prof, Dept of Panjabi**, presented two papers at National Seminar: first at One day National seminar on Guru Tegh Bahadur ji : Jivan, Darshan ate Yogdan on the topic “Guru Tegh Bahadur ji ke balidaan ka etihaasic mahattv” at PG Govt. Chandigarh on 13March, 2021; second on Panjabi Bhasha: Vartman ate Bhavik on the topic “Haryana vich Panjabi Bhasha de Darpesh Samassyan ate Sambhavanavan” at GMN College, Ambala Cantt on 17 Nov, 2021.
- **Mrs. Swati Attri, Asst. Prof., Dept. of Computer Sc.**, presented paper at International Conference on the topic “A comparative analysis on selection Techniques in Genetic algorithm “ at I.B. (PG) College, Panipat on 9-10 April 2021. She also attended three National level Workshops and FDPs.
- **Dr. Priyanka Singh Asst. Prof., Dept. of English**, presented three papers at International Conference: first is on Post-Covid Challenges and Rural Development in South Asia on the topic “Perspectives on Pandemic: Reimagining Youth and Education“ at Faculty of Humanities and Social Sciences, Assam down town University in collaboration with BARD, Bangladesh and NIRDPR-NERC, Guwahati on 17-18 March 2021; her second presentation on Eurasian and Russian Studies in the Post- Pandemic World. Cooperation: Perspectives on Society, Policy and Economy on the topic “Lessons Learnt- Unlearnt: Social History through the Lens of Pandemic Literature” at State Academic University for the Humanities (Gaugn), Moscow, Russia on 30 June 2021; and third on “Earth and Feminist Space: Reading ‘Sultana’s Dream’ as Ecotopia” at IAPh Conference Defining the Future- Rethinking the Past held and organized by the Centre from the History of Women Philosophers and Scientists at Paderborn University, Germany from 18- 21 July 2021. She published two papers in International journal; First is on the topic “Kissas, Raginis, Saangs, Lokgeets- A Representation of Indignous Culture of Haryana” (ISSN 2582 1962.) on Nov, 2020, IF 2.4; Second is on the topic “Pandemic and Its Impact on the Rural Youth : Teaching Resilience through literature” (ISSN- 2321-1873) on April 2021. She also attended three National level Workshops and FDPs.

- **Mrs. Rajinder Kaur, Librarian,** She presented paper at International conference on Marketing of Information Product & Services on the topic 'Effective Techniques for Promoting and Marketing of Lib & Inf. Services' held at Aggarwal College, Ballabgarh in Collaboration with Shri Binzani City College, Nagpur on 4-5 Oct, 2021. She also presented two papers at Nation Conferences: first on IPR and Research Ethics on the topic 'Copyright Issue in Changing Digital World: From Library Perspective' at S.A. Jain College, A/City on 15<sup>th</sup> Sept, 2021; second on Research Methodology on the topic 'Significance of Literature Review in Research: An Overview' at IGN, Ladwa on 29<sup>th</sup> Sept, 2021. She also published her paper in International book entitled : Innovative Ideas and services in Library & Inf Science: Issues and Challenges on the topic 'Empowering libraries with Technological Innovation in 21<sup>st</sup> Century: Challenges & Opportunities'(Daya Publishing house ISBN 9789390435890) She also attended five National level Workshops and FDPs. She also attended three National level Workshops and FDPs.
- **Mrs. Kiran Khevaria Asst. Prof., Dept of Commercial Arts and Painting,** presented paper at Contribution of Dr. B.R Ambedkar to Social justice and Law on the topic "Contribution of Dr. B.R Ambedkar in Dalit and Women upliftment in India at Markanda National College, Shahabad Markanda on 13 April 2021. She also attended two National level Workshops and FDPs.

**Name of College:**  
**Principal:**

**Markanda National College, Shahabad Markanda**  
**Dr. Ashok Kumar**

#### **Cultural Activities:**

- One Act Play, Mime and Choreography of the college got recommended (First Position) during Zonal Youth festival held in Dr. B.R Amedkar Govt. College, Jagdishpura Kaithal from Feb 11-13, 2021.

#### **Sports Activities:**

- Muskan of B.A. 2<sup>nd</sup> year student got Bronze Medal in 100 mtr. Hurdle Race in Annual Athletic Meet of KUSC KUK Dec. 23 - 25, 2021.
- Karan Singh B.A 1<sup>st</sup> and Jashan B.A 1<sup>st</sup> won Gold Medal in Inter College Lawn Tennis championship Nov. 29 - 30, 2021.
- Karanjeet B.A 1<sup>st</sup> , Jashanpreet B.Com 2<sup>nd</sup> and Akashdeep B.A 3<sup>rd</sup> of College Fencing team Participated in Inter college fencing competition Dec. 30, 2021.

#### **NSS Activities :**

- Ankush secured 3<sup>rd</sup> position during State Level Online Poster Making Competition on Gandhi Jyanti held in D.A.V College, Ambala City on Oct. 02, 2021.
- Ankush secured 3<sup>rd</sup> position during National Level Online Poster Making Competition on Blood Donors' Day held in S.A Jain (PG) College, Ambala City on June 14, 2021.
- Ankush secured 3<sup>rd</sup> position during National Level Slogan Writing Competition on Road Safety held in M.N College Shahabad Markanda on July 07, 2021.
- Simran secured 2<sup>nd</sup> position during Folk Dance Competition in N.S.S State Level Camp held in C.B.L.U, Bhiwani on Nov. 16-22, 2021.
- Neeru Devi secured 2<sup>nd</sup> position during NSS State Level Essay Writing Competition held in CBLU, Bhiwani on Nov. 16-22, 2021.

## **NCC Activities:**

- NCC cadets participated in Republic Day Drill Parade Competition held at Grain Market, Shahabad Markanda and secured 2<sup>nd</sup> position held on 26-01-2021.
- Participated in 72th State Level Van Mahotsav on 28-07-21
- NCC cadets participated in Independence Day Drill Parade Competition held at Grain Market, Shahabad Markanda and secured 1st position held on 15.08.2021
- Celebrated NCC Day on 28.11.2021
- Celebrated Armed Force Flag Day and National Communal Harmony Week on 7.12.2021.
- 5 NCC cadets awarded 'C' certificate and 14 cadets 'B' certificate.

## **Noteworthy Achievements:**

- Organized DGHE approved online one day National Webinar by IQAC on the topic "A Critical Evaluation of Revised Assessment Framework of NAAC" on 20-02-2021.
- Organized DGHE approved one day National Webinar by Faculty of Science on the topic "New Frontiers in Science and Technology" on 19-03-2021.
- Organized DGHE approved National Webinar by Department of Economics on the topic "Contemporary Challenges Before The Indian Economy" on 22-03-2021.
- Organized DGHE approved National Webinar by Department of Punjabi on the topic "Contemporary Punjabi Literature And Globalization" on 25-03-2021.
- Organized DGHE approved National Level Interdisciplinary webinar in collaboration with NCC, Women Cell, YRCS, Legal Literacy Cell, Red Ribbon Club and Department of History on the topic "Contribution of Dr. B.R. Ambedkar to Social Justice & Law on 13-04-2021.
- Organized DGHE approved Online National Webinar by Department of English on the topic "Indian Literature in English Outlook and Trends" on 24-04-2021.
- Conducted National Level Online Essay Writing Competition by Department of English on 20-07-2021
- Celebrated National Library Day by M.N.C. Library on 13-08-2021.

**Name of College:**

**Indira Gandhi National College, Ladwa (Kurukshetra)**

**Principal:**

**Dr. Hari Parkash Sharma**

## **Cultural Activities:**

1. Rohit Kumar, B.A.-III, Roll No. 2281410056 won 2<sup>nd</sup> Position in State Level Online Slogan Writing Competition organized by Arya Kanya Mahavidyalya, Shahabad (M) on 31.05-2021.
2. Rozy, B.A.-II, Roll No. 3162720047 won 2<sup>nd</sup> Position in State Level Online Poetry Recitation Competition organized by Markanda National College, Shahabad (M) on 15-06-2021

## **Sports Activities:**

1. GURMAN SINGH, B.A.-III, Roll No. 3162710084 won Bronze Medal in 64<sup>th</sup> National Shooting Championship Competitions held at Bhopal (Madhya Pradesh) from 25 Nov., to 10 Dec., 2021.
2. GURMAN SINGH, B.A.-III, Roll No. 3162710084 won Silver Medal in 64<sup>th</sup> National Shooting Championship Competitions held at Bhopal (Madhya Pradesh) from 25 Nov., to 10 Dec., 2021.
3. GURMAN SINGH, B.A.-III, Roll No. 3162710084 won Silver Medal in 64<sup>th</sup> National Shooting Championship Competitions held at Bhopal (Madhya Pradesh) from 25 Nov., to 10 Dec., 2021.

4. Nitish Kumar, B.A.-III, Roll No. 3162710059, won Bronze Medal in 64<sup>th</sup> National Shooting Championship Competitions held at Bhopal (Madhya Pradesh) from 25 Nov., to 10 Dec., 2021.
5. Nitish Kumar, B.A.-II, Roll No. 3162710059 won Gold Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
6. Nitish Kumar, B.A.-II, Roll No. 3162710059 won Gold Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (10 Mts. Rifle Junior Men Individual) held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
7. GURMAN SINGH, B.A.-II, Roll No. won Bronze Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-01) 50M RIFLE PRONE (NR) CHAMPIONSHIP MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
8. GURMAN SINGH, B.A.-III, Roll No. 3162710084 won Gold Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-04) 50M RIFLE PRONE (NR) CHAMPIONSHIP JUNIOR MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
9. GURMAN SINGH, B.A.-II, Roll No. 3162710084 won Silver Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-10) 50M RIFLE THREE POSITION (NR) CHAMPIONSHIP MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
10. GURMAN SINGH, B.A.-II, Roll No. 3162710084 won Gold Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-13) SMALL BORE FREE RIFLE THREE POSITION (NR) CHAMPIONSHIP JUNIOR MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
11. GURMAN SINGH, B.A.-II, Roll No. 3162710084 won Silver Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-19) 10M RIFLE (NR) CHAMPIONSHIP MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021
12. GURMAN SINGH, B.A.-II, Roll No. 3162710084 won Silver Medal in 5<sup>th</sup> Haryana Shooting Championship Competitions (S-22) 10M RIFLE (NR) CHAMPIONSHIP JUNIOR MEN INDIVIDUAL held at MNSS Rai, Sonipat from 27 Feb., to 05 March, 2021

**Name of College:**

**Govt. PG College, Sector-1, Panchkula**

**Principal:**

**Dr. Archana Mishra**

## **SPORTS ACTIVITIES:**

1. Athletics (W)- Rimpay, B.P.Ed-II, 12020672, achieved Gold Medal- 800M and Silver Medal- 1500M in Inter-College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
2. Athletics (M)- Jashan Singh Duhan, B.A.-II, 1318, achieved Gold Medal- 400M Hurdles and Gold Medal- 4\*400M Relay in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
3. Athletics (M)- Ankush, B.Com-I, 1913, achieved Gold Medal- 4\*400M Relay and Silver Medal- 400M Hurdles in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
4. Athletics (M)- Manoj, B.A.-III, 191072678, achieved Silver Medal- Javelin Throw in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.

5. Athletics (M)- Sagar, B.A-III, 178, achieved Gold Medal- Shotput in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
6. Athletics (M)- Rakesh, B.P.Ed-II, 12020678, achieved Silver Medal- High Jump in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
7. Athletics (M)- Ankit, B.P.Ed-II, 12020690, achieved Gold Medal- 4\*400M Relay in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
8. Athletics (M)- Ravi, B.A.-II, 3020238481, achieved Gold Medal- 4\*400M Relay in Inter- College Tournament held at KUK, from 3rd Dec to 6th Dec, 2021.
9. Boxing (M)- Lokesh Malik, B.P.Ed-II, 12020672, achieved Gold Medal in Inter- College Tournament held at KUK from 1st Dec to 3rd Dec, 2021 and achieved Silver Medal in Senior State held Chandigarh from 07-08 Sept., 2021.
10. Boxing (M)- Dushyant Kumar, B.P.Ed-II, 12020681, achieved Silver Medal in Inter- College Tournament held at KUK, from 1st Dec to 3rd Dec, 2021.
11. Boxing (W)- Neel Kamal Singh, B.P.Ed-I, 12121638, achieved Gold Medal in Inter- College Tournament held at KUK, from 1st Dec to 3rd Dec, 2021.
12. Basketball (M)- Pawan, B.P.Ed-I, 12121617, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
13. Basketball (M)- Yogesh, B.P.Ed-I, 12121618, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
14. Basketball (M)- Naveen, B.P.Ed-I, 12121616, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
15. Basketball (M)- Yuvraj, B.P.Ed-I, 12121619, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
16. Basketball (M)- Laxman, B.A -III, 2966510102, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
17. Basketball (M)- Rahul Bidhasra, B.A-II, 20107002143, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
18. Basketball (M)- Alanakar Chaudhary, B.P.Ed-II, 12020662, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
19. Basketball (M)- Rahul Jakhra, B.P.Ed-II, 12020652, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
20. Basketball (M)- Anish Mittal, B.A-III, 2966510161, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
21. Basketball (M)- Gaurav Kumar, B.A-II, 12010700228, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
22. Basketball (M)- Jugalpreet Singh, B.A-II, 12010700230, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
23. Basketball (M)- Dinesh, B.Com-III, 301261003, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
24. Basketball (M)- Divyom Dharra, B.A-III, 2966510214, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 23<sup>rd</sup> Nov to 25<sup>th</sup> Nov, 2021.
25. Hockey (W) - Monika Sihag, B.P.Ed-II, 12020602, selected in the Indian Camp, achieved Silver Medal in 11<sup>th</sup> Hockey India Senior Women National Championship held at Jhansi, Uttar Pradesh from 21 Oct to 30<sup>th</sup> Oct, 2021 and achieved Gold Medal in Inter- College Tournament held at KUK, from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.



26. Hockey (W) – Pooja Goswami, B.P.Ed-II, 12020601, achieved Bronze Medal in North Zone Tournament held at KUK and achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
27. Hockey (W) - Shweta, B.P.Ed-II, 12020616, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
28. Hockey (W) – Sareen Chhoker, B.P.Ed-II, 19091652, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
29. Hockey (W) – Nisha Yadav, B.P.Ed-II, 12020615, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
30. Hockey (W) – Kusum Thakur, B.P.Ed-II, 12020625, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
31. Hockey (W) - Sonia, B.P.Ed-I, 12122627, achieved Bronze Medal in North Zone Tournament held at KUK and achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
32. Hockey (W) – Savita Chaudhary, B.P.Ed-II, 12020620, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
33. Hockey (W) - Pinki, B.P.Ed-I, 12122628, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
34. Hockey (W) – Ritu Devi, B.P.Ed-I, 12122611, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
35. Hockey (W) – Kamlesh Kumari, B.P.Ed-I, 12122602, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
36. Hockey (W) - Poonam, B.P.Ed-I, 12122625, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
37. Hockey (W) – Priya Rani, B.P.Ed-I, 12122624, achieved Bronze Medal in North Zone Tournament held at KUK and achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
38. Hockey (W) - Kavita, B.P.Ed-II, 12020614, achieved Bronze Medal in North Zone Tournament held at KUK and achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
39. Hockey (W) - Mokshika, B.P.Ed-II, 12020619, achieved Gold Medal in KUK Inter- College Tournament held at KUK from 25<sup>th</sup> Nov to 27<sup>th</sup> Nov, 2021.
40. Hockey (M) – Deepak Saini, B.P.Ed-II, 12020656, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
41. Hockey (M) – Sahil, B.P.Ed-II, 12020677, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
42. Hockey (M) – Deepak Goyat, B.P.Ed-II, 12020691, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
43. Hockey (M) – Vijay Kumar, B.P.Ed-I, 12121623, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
44. Hockey (M) – Kapil, B.A-I, 1211071002417, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
45. Hockey (M) – Sumit, B.A-I, 1211071002065, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
46. Hockey (M) – Ravi, B.A-II, 120107002188, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
47. Hockey (M) – Sandeep, B.A.-I, 1211071002168, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.

48. Hockey (M) – Devvart, BA-II, 1211071002093, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
49. Hockey (M) – Angat Ram, B.A-II, 120107002128, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
50. Hockey (M) – Dimple Sharma, B.Com-III, 3012610107, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
51. Hockey (M) – Manpreet, B.A-I, 1211071003005, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
52. Hockey (M) – Tanuj, B.Sc(C.S)-II, 120107015059, achieved Bronze Medal in KUK Inter- College Tournament held at KUK from 17<sup>th</sup> Nov to 19<sup>th</sup> Nov, 2021.
53. Wrestling (W) – Mamta, B.P.Ed-I, 12122626, achieved Gold Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
54. Wrestling (W)- Divya, B.P.Ed-I, 12122632, achieved Gold Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
55. Wrestling (M)- Ankit Kumar, B.P.Ed-II, 12020675, achieved Gold Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
56. Wrestling (W)- Meenu, B.P.Ed-I, 12122619, achieved Silver Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
57. Wrestling (M)- Parveen, B.P.Ed-I, 12121622, achieved Bronze Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
58. Wrestling (M)- Prateek Bakshi, B.P.Ed-I, 12121611, achieved Bronze Medal in Inter- College Tournament (Greek Roman) held at KUK, from 4th Dec & 5th Dec, 2021.
59. Wrestling (M)- Vishal, B.A.-II, 12017002206, achieved Bronze Medal in Inter- College Tournament (Free Style) held at KUK, from 4th Dec & 5th Dec, 2021.
60. Judo (M)- Divesh, B.P.Ed-I, 12121609, international Judoka.
61. Judo (M)- Amit Nain, B.P.Ed-I, 12121639, international Judoka.

**Name of College:**  
**Principal:**

**D.A.V. College for Girls, Yamuna Nagar**  
**Dr. Abha Khetarpal, (Officiating Principal)**

### Cultural Activities:

Group Dance Haryanvi Team of the College got 1<sup>st</sup> prize and also won Prize amounting to Rs. 2,00,000/- in the State Level Open Youth Festival held at Panchkula from 28-30 Dec. 2021. Further the team is going to participate in National Youth Festival but due to COVID it is postponed.

### Sports Activities:

S. No.	Name of the students	Class	Roll number	Game	Level of Tournaments	Held at places	Position
1	Kavita	B.A3rd	3143620138	Karate	Champion and Champions of open National Karate Championship	Janak Puri, New Delhi from 2 Oct.2021 to 3 Oct.2021	2nd in Weight Cat. -68 Senior woman

S. No.	Name of the students	Class	Roll number	Game	Level of Tournaments	Held at places	Position
				Karate	31th Haryana State Open Karate Championship	Nehru Park yoga Hall Yamuna Nagar 1-2 August 2021	1st in U-21 1st in Senior
2.	Aditi	B.A3rd	3143620136	Karate	Champion and Champions of open National Karate Championship	Janak Puri, New Delhi, from 2 Oct. To 3 Oct.2021	1st in age group U-21, -68 KG And 1st in Senior woman
				Karate	31st Haryana State Open Karate Championship	Nehru Park Yoga Hall Yamuna Nagar	1st in age group U-21 and 1st position in senior
				Karate	All India open National Seiokai Karate Championship	Held at Dehradun from 26 Oct. To 28 October 2021	1st in U-21 And 1st in senior
3	Jyoti	B.A2nd	120253002176	Athletic 400 metr Hurdles Race	Inter College Level	Kuk from 23 Dec.2021 to 25 Dec. 2021	1st Individual Medal
				400x100 meter Rely Race in Athletics	Inter college Athletics Meet	Kuk from 23 to 25 Dec.2021	2nd Team Medal
				3000 meter team Prsute Track Cycling	Track Cycling Inter College Tournament	Held at KUK 22.11.2021 to 23.11.2021	2nd Team Medal
				1600 meter team time trial in Track Cycling race	Track Cycling inter College Tournament	Held at KUK from 22.11.2021 to 23.112021	2nd Team Medal
4	Divya kumari	B.A3rd	3143620208	3000 meter team Prsute Track Cycling	Track Cycling Inter College tournament	Held at KUK from 22.11.2021 to 23.11.2021	2nd Team Medal
				100 meter Hurdles sprint Race Athletics	Inter College Athletics meet	Held at KUK from 23.12.2021 to 25.12.2021	2nd Individu al Medal
				400x100 meter Rely Race in Athletics	Inter College Athletics meet	Held at KUK from 23.12.2021 to 25.12.2021	2nd Team Medal
				1600 Meter team time trial in track Cycling	Inter Collage Track Cycling Tournament	Held at KUK from 22.11.2021 To 23.11.2021	2nd Team Medal
5	Sambhavi	B.A3rd	3143620112	3000 meter team prsute in Track Cycling	Inter College Track Cycling tournament	Held at KUK from 22.11.2021 to 23.11.2021	2nd Team Medal

				1600 meter Team time Trial in Track Cycling	Inter College Track Cycling Tournament	Held at KUK from 22.11.2021 to 23.11.2021	2nd Team Medal
6	Jyoti Devi	M.A Yoga 1st Year	20211490015	1600 meter team time Trial in Track Cycling	Inter College Track Cycling inter College Tournament	Held at KUK from 22.11.21 to 23.11.2021	2nd Team Medal
				3000 meter Team Prsute in Track Cycling	Inter College Track Cycling Tournament	Held at KUK from 22.11.2021 to 23.11.2021	2nd Team Medal
7	Sakshi	B.A1st	1212532002136	Javlein Throw in Athletics	Inter College Athletics Meet	Held at KUK from 23.12.2021 to 25.12.2021	2nd Individual Medal
8	Tamana Chohan	BSC Non Medical 1st Year	121253205048	Hammer Throw in Athletics	Inter College Athletics Meet	Held at KUK from 23.12.2021 to 25.12.2021	2nd Individual Medal
9	Chandrika Sharma	B.com Gen. 2nd	120253003005	Karate in Event Kumite	Open National Karate Championship	Held at Chandigarh from 8 to 11 October 2021	2nd individual Medal
10.	Nandini Gupta	B.com Bankin g & Insuran ce 2nd	120253200001	Sabre Event in Fencing game	Inter College Fencing Tournament	Held at KUK University from 30. 12.2021 to 31.12.2021	2nd Team Medal
11	Tanu	B.A2nd	3143620137	Sabre event in Fencing game	Inter College Tournament in Fencing	Held at KUK from 30.12.2021 to 31.12.2021	2nd Team Medal
12	Madhu	B.A2nd	120253002113	Sabre event in Fencing game	Inter College Tournament in Fencing	Held at KUK from 30.1w.2021 to 31.12.2021	2nd Team Medal
13	Bharti	B.A 1st	1212532002192	Sabre event in Fencing game	Inter College Tournament in Fencing game	Held at KUK from 30.12.2021 to 31.12.2021	2nd Team Medal
14	Shikha Ravish	B.A1st	1212533061006	Table Tennis	Inter College Tournament in Table Tennis	Held at S.D College Ambala Cntt. From 28.12.2021 to 29.12.2021	2nd Team Medal
15	Vanshika Singh	B.com Gen. 2nd	120253002095	Table Tennis	Inter College Tournament in Table Tennis game	Held at S.D College Ambala Cntt. From 28.12.2021 to 29.12.2021	2nd Team Medal
16	Muskaan	B.A 2nd	120253002095	Table Tennis	Inter College Tournament in Table Tennis game	Held at S.D College Ambala Cntt. From 28.12.2021 to 29.12.2021	2nd Team Medal

17	Simran	B.A 2nd	12025300 2017	Table Tennis	Inter College tournament in Table Tennis game	Held at S.D College Ambala Cntt. From 28.12.2021 to 29.12.2021	2nd Team Medal
18	Rupa	B.A 2nd	12025362 011	Table Tennis	Inter College Tournament in Table Tennis	Held at S.D College Ambala Cntt.from 28.12.2021 to 29.12.2021	2nd Team Medal

### NSS Activities:

1. NSS Volunteers visited Old Age Home on Jan 13,2021 to celebrate the festival of Lohri with the in-mates of old age home.
2. Celebration of National Voters Day on Jan 26, 2021.
3. Celebration of Road Safety Day on Feb 24, 2021.
4. Celebration of International Women's Day on March 8, 2021.
5. Awareness on Covid-19 Vaccination on April 14, 2021.
6. Awareness on Anti- Terrorism Day on May 18, 2021.
7. Celebration of World Red Cross Day in May 2021.
8. Poster making and audio -video shared to raise awareness on No Tobacco Day on May 31,2021
9. Celebration of World Blood Donors Day on June 14, 2021.
10. Yoga day Celebration on June 21, 2021.
11. Celebration of 'Azadi ka Amrit Mahotsav' from Aug 9-15, 2021:
  - Vaccination Drive in College on Aug 14,2021
  - Tree Plantation on Aug 15, 2021
  - Patriotic Song Competition
  - Embroidery Competition
  - Rangoli Competition
  - Picture Caption
  - Audio shared on the related theme.
  - Rashtragaan audios uploaded on Aug 13-14, 2021.
12. NSS lecture by Prof Tajinder Sharma on 'Not Me But You'.
13. Blood Donation Camp in College on September 4, 2021.
14. Webinar on Food Planet Health on Sep 8, 2021.
15. NSS Day celebrated on Sep 24, 2021.
16. Awareness on Pre- Republic Day camp on Oct 5, 2021.
17. NSS special camp organized from Dec 6-12, 2021.
18. Nukkad Natika on Swachhta Abhiyaan on Dec 15, 2021.
19. Nukkad Natika on Beti Bachao Beti Padahao on Dec 16, 2021
20. Celebration of Amrit Mahotsav in College on Dec 21, 2021.
21. Participation of NSS volunteers in Mukhyamantri Antyodya Parivar Uthan Mela at Municipal Corporation, Yamunanagar.

### NCC Activities:

1. 29 Cadets attended ATC-Annual Training Camp from 2 to 4 Feb, 2021.
2. 29 Cadets attended ATC-Annual Training Camp from 2 to 4 Feb, 2021.
3. 29 Cadets passed 'C' Certificate Exam on 7 March, 2021.
4. 28 Cadets passed 'B' Certificate Exam on 14 March, 2021.
5. Poster Making Competition on "Say No to Plastic Use" on 5 April, 2021.
6. Nukkad Natika on "Say No to Plastic Use" on 12 May, 2021.
7. IGOT Covid-19 Training Programme on 22 May, 2021.
8. National Webinar on "Yoga- A Holistic Therapy During Pandemic" on 16 June, 2021.

9. Poster Making Competition "Drug Abuse Day" on 26 June, 2021.
10. Poster Making Competition "Kargil Vijay Diwas" on 26<sup>th</sup> July, 2021.
11. 29 Cadets attended Annual Training Camp held at Tejli, Yamuna Nagar from 25 to 29 October, 2021.
12. 41 Cadets attended Combined Annual Training Camp held at Tejli, Yamuna Nagar from 8 to 14 November, 2021.
13. After exhibiting commendable performance in various NCC Camps SUO (Senior Under Officer) Ms. Nikita has been selected for the prestigious National Level Republic Day Camp to be held at New Delhi on 26th January, 2021.



# General Section







## CHAPTER VII

## GENERAL SECTION

## CONSTRUCTION BRANCH

The Construction Branch of the University is responsible for maintenance of existing buildings and roads and services of water supply, sewerage disposal in the University Campus. In addition to this, the Department is also responsible for execution of new capital and revenue works. The following have been the major construction activities of the Deptt. at KUK during the period under report:

Sr. No	Name of Work	Allotted Amount (in Rs.)
1	Construction of Building "Centre for Research, Innovation & Entrepreneurship (Ground+6 Floors) at KUK.	24,46,41,666
2	Construction of New Administrative Block for Accounts Branch at KUK.	15,01,38,831
3	Construction of Multi Storeyed Residential Flats (Stilt +5 floor) at KUK.	7,03,81,690
4	Const. of 1st floor, 2nd floor & 3rd floor of Institute of Mass Communication & Media Technology at KUK.	6,81,58,259
5	Repair/Renovation of Various University Building at KUK.	5,63,23,700
6	Providing and laying of Synthetic Hockey Field of Global Category (Unifilled approved by F.I.H. at Kurukshetra University Kurukshetra	5,00,65,946
7	Establishment of Gymnasium Hall in Boys Hostel Complex at KUK.	3,30,72,710
8	Construction of New Administrative Block for Accounts Branch for HVAC, Fire-fighting, LV works and EPABX works etc. at KUK.	2,03,33,325
9	Extension of OBC Boys Hostel (Swami Vivekanand Bhawan) at KUK.	1,78,47,335
10	Construction of 2nd & 3rd Floor of Teaching Block for University College at KUK.	1,75,62,564
11	Providing and fixing tiles and antiskid tiles at KUK	1,61,43,400
12	Construction of Car Parking at 2nd Gate & 3rd Gate at KUK.	81,63,400
13	White-Washing painting etc. in University Building at KUK	71,88,200
14	Construction of Seminar Hall and 2 Nos. Classrooms at 2nd Floor of Department of Law, at K.U.K.	42,98,098
15	Installation of New Air-Conditioning Plant in Senate Hall in place of old Air-Conditioning Plant at KUK	37,22,511
16	Purchase of 11 KV H.T. VCB Panel for Power House No.2 at KUK	31,86,000

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17	Operation and Maintenance of Sewage Treatment Plant (2.4) MLD at KUK	28,98,700
18	Supply/Erection/Testing & Commissioning of 100 KVA Generator Sets in the YamumaBhawan Hostel and Institute of Environment Studies at KUK.	16,90,000
19	Construction of Yoga Room for University Senior Secondary Model School at KUK	14,93,345
20	Providing Air-Conditioning and E.I. services in the Incubation Centre of UIET at KUK	11,64,067
	<b>Total</b>	<b>77,84,73,747</b>

## EXAMINATION

Controller of Examination-I

Dr. Hukam Singh

The Theory and Practical examinations of various Under-Graduate, Post-Graduate and Engineering Courses were conducted in blended mode smoothly due to COVID-19 in May to July, 2021 for smooth and efficient conduct of examinations, as many as 510 examination centres were created at the University campus and its affiliated Colleges/Institutes. Odd Semester Examinations (except 1<sup>st</sup> Semester) of UTDs/Institutes started w.e.f. 08.12.2021 in blended mode. During the period under report, in all 147 Research Scholars 79 male & 68 female have been awarded Ph.D. Degree in various disciplines.

**Online Examination Activities****i) Software Module for Online Question Paper Setting**

Software Module for Online Question Paper Setting was got prepared and the same was inaugurated by the Vice-Chancellor, Kurukshetra University, Kurukshetra on 22.7.2021 where Dr. Sanjeev Sharma, Registrar, Professor Anil Vohra, Professor C.C. Tripathi, Professor Sunil Dhingra, Dr. Ankeshwar Parkash, Sh. Uma Shankar Sharma, Sh. Rajiv Sharma, Mrs. Shailja Sharma, Mrs. Sonu Malik, Sh. Mohinder Singh, Sh. Kashmiri Lal, Sh. Vinod Sharma, Sh. Rakesh Grover and officials of the Secrecy Branch were also present. The Vice-Chancellor congratulated Dr. Hukam Singh, Controller of Examinations and his team and stated that is a historic day for the University as all the Question Paper Setting work will be paperless.

- ii) Examinations of both Odd & Even semester and Annual system were conducted in blended mode. Question Papers were uploaded on University Portal and also sent through Online mode to the concerned students and after attempting they submitted their answer books through online mode. All the answer books were got evaluated through Online mode.
- iii) All Date Sheets were timely uploaded on University website and were sent to all the Chairpersons/Directors/Principals through Online mode.
- iv) Nodal Evaluation Centres were created for smooth evaluation of Answer-books.
- v) Awards of the Theory & Practical examinations were taken through Online mode.
- vi) During these examinations 2400 Unfair Means Cases were registered and all these cases have been decided by constituting Unfair Means Cases Committees.

**Training of Chairperson/Directors and teachers of UTD/Institutes**

A Virtual Training Programme was organized on 22.12.2021 for imparting necessary training for Online Question Paper Setting Module to all the Chairpersons/Directors and Teachers of University Teaching Departments/Institutes. Professor Manjula Choudhary, Dean Academic Affairs, Kurukshetra University, Kurukshetra was Chief Guest and she congratulated Dr. Hukam Singh, Controller of Examinations for taking this initiative and proper implementation of this Online Question Paper Setting Module which would not only save money but also save time in a more transparent manner and would prove as a milestone for the automation of the examination system. Professor Anil Vohra presiding over the programme stated that Examination Branch has taken another step towards automation & digitization. It will increase the efficiency of the officials of the Secrecy Branch and the work will be executed in a more transparent manner. Dr. Hukam Singh, Controller of Examinations conducted the training programme and stated that all the necessary instructions in the form of Power Point Presentations (PPT) and frequently asked questions (FAQ) have also been uploaded on this Portal for the guidance of the teachers. All the queries of the teachers were answered properly. Necessary guidelines have already been sent to the Principals/Directors of the Colleges/Institutes affiliated to Kurukshetra University. On the occasion, Sh. Uma Shankar Sharma, SAO(Secrecy), Sh. Vinod Sharma, Supdt., Mrs. Shailja Sharma, System Analyst, Mrs. Sonu Malik, Programmer, Sh. Mohinder Singh, Sh. Rajiv Sharma, Sh. Rakesh Kumar, Sh. Parveen Kumar and officials of the Secrecy Branch were present.

## **Meeting of the Principal(s)/Co-ordinator(s) of the Nodal Evaluation Centres.**

A virtual meeting of the Principal (s)/Coordinator(s) of the Nodal Evaluation Centres of Under-Graduate/Post-Graduate, Annual Examinations held in July/August, 2021 was held on 19.08.2021 to brief about modalities for evaluation of answer books. Prof. Anil Vohra, Prof. CC Tripathi, Prof. Sunil Dhingra, Dr. Hukam Singh, Controller of Examinations-I, Dr. Ankeshwar Parkash, Controller of Examinations-II and Sh. D.S. Chouhan, Director, Celeste Online Solutions Pvt. Ltd., Jaipur also attended the meeting. Dr. Hukam Singh, Controller of Examinations and Sh. D.S. Chouhan shared the step wise guidelines to be followed/adopted for blended mode examinations of Distance Education & Private Students and downloading of classwise/paper wise answer books for evaluation of answer books through online mode. The Login ID and password of the examination portal will be available to the Co-ordinators on their Email ID and Mobile No. for downloading the answer books of the students allotted to their respective centre. Accordingly, the Co-ordinator will download the answer books classwise & paperwise and will further co-ordinate the evaluation work by issuing the answer-books to the concerned evaluators. The queries of the Co-ordinators/Principals were also replied properly. The meeting remained successful and the Co-ordinators appreciated the system adopted by the University for Online Evaluation of answer-books during COVID-2019 pandemic.

## **Meeting of all the Chairpersons/Directors/Principals.**

A virtual meeting of all the Chairpersons/Directors/Principals of the Departments/Institutes/Colleges affiliated to Kurukshetra University, Kurukshetra held on 18.2.2021 under the Chairmanship of Professor Anil Vohra, Dean of Colleges regarding conduct of University examinations and preparation of Google Form for uploading of Answer-Books through online mode by the candidates for the examinations to be held w.e.f. 1.3.2021. Necessary instructions in the form of Power Point Presentation regarding preparation of Google Form were shared by Professor Anil Vohra and Dr. Hukam Singh, Controller of Examinations during the meeting.

## **Other Activities.**

- “National Voter’s Day” was celebrated on 25<sup>th</sup> January, 2021 and Voters Pledge was administrated by Dr. Hukam Singh, Controller of Examinations to the employees of the Examination Branches.
- “Samvidhan Divas” was celebrated on 26<sup>th</sup> November, 2021 and Pledge on day of “Samvidhan Divas” alongwith reading of test of Fundamental duties was administrated by Dr. Hukam Singh, Controller of Examinations to the Staff.

In view of the spread of COVID-19 Pandemic it was not only important to safeguard the principles of health, safety, fair and equal opportunity for student but also to ensure academic credibility, career opportunities and future progress of students, In education system, academic evaluation of students is very important milestone as it gives confidence and satisfaction to the students. Accordingly, the University made constant efforts to address various issues related to examination in the difficult times of COVID-19 pandemic and conducted UG/PG examinations smoothly and successfully w.e.f. the session April/May, 2020 onwards through blended mode. In order to expedite the process of timely and flawless declaration of result, a module for obtaining the external theory awards through online mode was successfully developed and implemented. Most of the results pertaining to various examination have been declared in time.

Keeping in view the career of old students, the Hon'ble Vice-Chancellor granted a special mercy chance to the students of all UG/PG including professional, diploma and certificate courses (semester/annual examinations) who have availed/exhausted all the permissible chances within prescribed period with effect from the session 1990 onward to pass compartment/re-appear/improvement.

### ONLINE ACTIVITIES

- The examination forms of UG/PG private students of all the fresh candidates were received through online mode.
- Roll Numbers to all the candidates appearing in September/October 2021 were provided through online mode.
- An e-mail id i.e. rollnoenquiry@kuk.ac.in was created for the purpose of solving the problem of the students regarding non receipt of roll numbers.
- Grievances of the fresh students, submitting examinations from through online mode, are heard and removed by a Committee constituted under the supervision of Senior Superintendent.
- Various Pre-examination activities like issue of admit card-cum-roll numbers to the concerned colleges/students and providing cut lists to the examination centres through online mode is doing well.
- At present the job of issuance of roll numbers, filling up examination forms and all other data of the regular students is 100% online.

### Declaration of Results

- All the results of UG/PG examinations are declared within stipulated period and uploaded on the University Website.
- Successfully started issuance of computerized detailed marks cards (DMC) and degrees.
- All types of information pertaining to the students are uploaded on the university website.

### Facilities

Recently 62 Nos. of new computers have been purchased for the Examination Branches under RUSA grant and these computer systems have been provided to all the Dealing Assistant(Sets) of R-I, R-II, R-III and Certificate Section for smooth functioning of complete online system of the Examination Branches.

### Certificate Section

1. In the month of April 2021 a major improvement has been made in the Certificate Section. A separate website has been developed for the benefit of students where a student can apply for issue of transcript, reissue of DMC/Degree/PDC through online system. Now a student can send online applications from their home at any time round the clock. With the introduction of this online system the office is trying their best to dispatch the documents to the student within 15 working days and the students are not required to visit the university from far of places for submission or collection of their documents.
2. With the kind approval of the Hon'ble Vice-Chancellor another facility for collecting documents by hand has been started in October 2021. Under this facility if any student need their transcript, DMC/Degree/PDC on urgent basis they can get their documents by hand after depositing additional fee of Rs. 1000/- in the university.

3. The work for scanning of old Result Sheets for the year upto 2018 has been completed by the outsourced Agency and scanning work for 2019 & 2020 is in pipeline. It is pertinent to mention here that after shifting of data up to 2020, the efficiency of the staff will definitely increase and time will be saved as they would not require to visit the Branches frequently for collecting the result sheets which was very time consuming job.
4. Kurukshetra University is the leader University of this region in sending transcript through online mode to WES under the digital signatures of Branch Officer which has resulted in increasing the speed of movement of transcript to its destination and also the work in this Section.
5. Four new advance Computer Systems have been provided to the staff working in the Certificate Section for speedy disposal of the students' job and two new Hard Disks have been purchased in the month of December 2021 for storing of Data of scanned Result Sheets.
6. This Section is immensely contributing towards the reduction of various costs involved printing and stationery.
  - (i) with the implementation of online issue of transcript, cost of paper and cartridges used in printers has considerably reduced.
  - (ii) On the basis of information received from Manager P & P and approval of the Hon'ble Vice-Chancellor, 275 reams of computer degree paper lying spare in the University Press since 2003 are being utilized for re-issue of degrees, DMCs and for issue of Provisional degree certificates.

## Registration Branch

To facilitate the students, this office has started to accept the Digilocker/Online Migration Certificate in place of Original Migration Certificate. Moreover, w.e.f. the session 2021-22. The Registration Branch has launched the Module on IUMS Portal to accept the Registration Return online. Affiliated colleges/institutes/UTDs as well as students may get Registration Cards, discrepancies, if any, through this portal. The students can also apply and receive the Inter University Migration Certificate online through this portal.

## HEALTH CENTRE

The Health Centre looks after the Medical needs of the staff, their families and students of different colleges and department in the campus. Allopathic Medicines are also given in the University Health Centre. Almost all the specialist doctor of Kurukshetra are on University Panel and they provide free consultation to the students, employees and their dependent.

The average daily out-door patients is 140 including Dental Patients and Patients attended during the odd hours of the University Health Centre.

During the year under review 07 Patients were treated as indoor cases excluding patients kept under observation during the day time for a few hours only.

All the entrants of the teaching and non-teaching staff before the joining and all the sports persons, apprentice, NCC students etc. are medically examined in the University Health Centre.

Ambulance facility is available to shift the patient to another hospital, Computerized ECG, Spirometry, X-Ray and Laboratory facilities (Computerized Bio-Chemistry Auto Analyzer etc.) are also available in the University Health Centre.

### X-Ray Department

During the year under review the following mentioned patients were attended by the X-Ray Department.

- |    |       |           |
|----|-------|-----------|
| 1. | X-Ray | 615 Cases |
|----|-------|-----------|

### Physiotherapy

During the year under review the following mentioned patients were attended by the Physiotherapy Section.

- |    |               |           |
|----|---------------|-----------|
| 1. | Physiotherapy | 175 Cases |
|----|---------------|-----------|

### ECG/EEG/Spirometry

During the year under review the following mentioned patients were attended by the ECG/EEG/Spirometry.

- |    |                                 |           |
|----|---------------------------------|-----------|
| 1. | ECG/EEG/Spirometry Computerized | 244 Cases |
|----|---------------------------------|-----------|

### Dental Facilities

Digital X-Ray, extraction, fillings, scaling, root canal treatments, cosmetic dental procedures i.e. tooth coloured fillings, dental checkup of students at University school, dental examination care of students, teachers, attending academic sports and cultural activities.

### Laboratory

The following examinations were carried out in the laboratory during the year.

Sr. No.	Test	No. of Cases
01.	MP	64
02.	Hb	2647
03.	TLC/DLC	1936
04.	ESR	577

05.	BT/CT	43
06.	Blood Sugar	4519
07.	Blood Urea	1163
08.	Blood Cholesterol	1390
09.	Widal Test	310
10.	Uric Acid	1385
11.	AEC	242
12.	Serum Creatnine	1063
13.	SGOT	1486
14.	SGPT	1490
15.	Serum Billrubin	693
16.	AIKP04	30
17.	Triglyceride	1380
18.	HDL	43
19.	CBC	1936
20.	Platelet Count	1936
21.	Protein	28
22.	Albumin	30



## HOSTELS

Chief Warden (Boys Hostels)

Prof. Dinesh Singh Rana

All the Boys Hostels on the University Campus are under the supervision of Chief Warden (Boys Hostels), Prof. Dinesh Singh Rana.

There are 12 boys hostels on the campus of Kurukshetra University. The Names of the Hostels and their Wardens are as under:-

Sr. No.	Name of the Hostel	Name of the Warden
1.	Shaheed Bhagat Singh Bhawan	Dr. Surender Verma
2.	Harsh Bhawan	Dr. Suresh Kumar
3.	Partap Bhawan	Dr. Somveer Jakhar
4.	Narhari Bhawan	Dr. Jitender Kumar
5.	Bheem Bhawan	Dr. Ashok Kumar
6.	Ch. Ranbir Singh Bhawan	Dr. Vijay Kumar
7.	Ch. Devi Lal Bhawan	Dr. Jai Krishan Bhardwaj
8.	Swami Vivekanand Bhawan	Dr. Kuldeep Singh
9.	Arjun Bhawan	Dr. Om Parkash
10.	Tagore Bhawan	Dr. Gopal Parsad
11.	Dr. B.R. Ambedkar Bhawan	Dr. R.B.S.Yadav
12.	International Hostel	Dr. Ramesh Kumar

As per instructions issued by the University, all the boys hostels were got vacated in April 2021 due to Pandemic COVID-19. However, as per instructions issued by the University, Ph.D Scholars were allowed to reside in the Tagore Bhawan Hostel from July 2021. Undergraduate/Post-graduate students, requiring laboratory work were also allowed hostel accommodation as per the recommendations of the Chairpersons/Directors of University Teaching Departments/Institutes. Proper spacing and all norms (SoPs) related to COVID-19 have been followed in the hostels.

The University has introduced online admission to the hostel through University web portal from the session 2021-22 and all the students of 1<sup>st</sup> semester seeking admission to the hostel are required to apply online through University web portal. Hostels have been allotted to the students of Undergraduate/post-graduate students of 1<sup>st</sup> semester. The students of 3,4,5,6,7 & 8<sup>th</sup> semester have been allowed to seek admission in the hostel through offline mode.

The University hostels provide accommodation to the students of University Teaching Departments/Institutes on the campus. Ph.D. research scholars are also admitted to hostel. In addition to these categories, casual students who come for short duration courses i.e. I.A.S. coaching classes and students attending Personal Contact Programme (PCP) of Directorate of Distance Education, the players of various sports teams and cultural activities are also provided hostel facility, if available. Rent free accommodation is provided to the blind students.

All Boys' Hostels are situated in the vicinity of the main Shopping Complex, Post Office and State Bank of India. Mess arrangements exist in all the hostels on Co-operative/contract basis. Some of the facilities which have been provided to the residents are: LPG system of cooking in the kitchens, big size pressure cookers, atta kneading machines, geysers for hot water in winter season, fans and power plugs in each room of the hostels, water cooler with water purifier etc. The facility of News Papers/Magazines of national/international importance, Indoor games like carom & T.T. including LED TVs have been provided in the common rooms. Hard beds, Racks, Tables and Chairs are also available to all the inmates.

To provide healthy and nutritional food to the resident students, latest equipments like Atta Kneading Machines in all the boys' hostels and Bain Marie Food Warmers to start self-service in some hostels are provided.

On the eve of Swami Vivekanand Jayanti, Hawan was performed and trees were planted by Prof. Manjula Chaudhary, Dean Academic Affairs, Dr. Sanjeev Sharma, Registrar and Prof. Dinesh Singh Rana, Chief Warden (Boys) on 12.01.2021 in Swami Vivekanand Bhawan Hostel. On the 125<sup>th</sup> Jayanti of Subhash Chandra Bose, trees were planted on 23.01.2021 in International Hostel. On the eve of Van Mahotsav, the Vice-Chancellor Prof. Som Nath Sachdeva planted trees in the Tagore Bhawan Hostel and the Chief Warden and the Warden of the boys hostels planted trees in all the boys hostels.

In most of the hostels, the students themselves manage their messes through their elected Mess-Committees and enjoy food of their own liking. To provide hygienic food, the refined oil, milk, rice etc. of best quality marked with standard brands are used for cooking in all the messes after procuring from approved Govt. or non-Govt. agencies.

One Ambulance remains ready round the clock for exclusive use of the students residing in the hostels. The Ambulance remains parked near the security gate/main gate of the Girls Hostels Complex and two drivers are available on the Ambulance round the clock.

## विश्वविद्यालय छात्रावास

प्रो. दिनेश सिंह राणा  
मुख्य छात्रपाल (पुरुष छात्रावास)

विश्वविद्यालय परिसर में स्थित सभी पुरुष छात्रावास मुख्य छात्रपाल प्रो. दिनेश सिंह राणा की देखरेख में चल रहे हैं। विश्वविद्यालय के विस्तृत परिसर में 12 पुरुष छात्रावास हैं।

छात्रावासों और उनके छात्रपाल के नाम निम्नलिखित हैं:

क्रमांक	छात्रावास का नाम	छात्रपाल का नाम
1	शहीद भगत सिंह भवन	डॉ. सुरेन्द्र वर्मा
2	हर्ष भवन	डॉ. सुरेश कुमार
3	प्रताप भवन	डॉ. सोमवीर जाखड़
4	नरहरि भवन	डॉ. जितेन्द्र कुमार
5	भीम भवन	डॉ. अशोक कुमार
6	चौ. रणवीर सिंह भवन	डॉ. विजय कुमार
7	चौ. देवी लाल भवन	डॉ. जय किशन भारद्वाज
8	स्वामी विवेकानन्द भवन	डॉ. कुलदीप सिंह
9	अर्जुन भवन	डॉ. ओम प्रकाश
10	टैगोर भवन	डॉ. गोपाल प्रसाद
11	डॉ. अम्बेडकर भवन	डॉ. आरबीएस यादव
12	इंटरनेशनल होस्टल	डॉ. रमेश कुमार

विश्वविद्यालय द्वारा जारी निर्देशों के अनुसार सभी लड़कों के छात्रावास अप्रैल 2021 में महामारी कोविड-19 के कारण खाली कर दिए गए थे। हालांकि विश्वविद्यालय द्वारा जारी किए गए निर्देशों के अनुसार पीएचडी स्कॉलर्स को जुलाई 2021 से टैगोर भवन छात्रावास में रहने की अनुमति दी गई थी। स्नातक/स्नातकोत्तर छात्रों, जिन्हें प्रयोगशाला कार्य की आवश्यकता थी, इन्हें विभागाध्यक्षों की सिफारिशों के अनुसार छात्रावास में रहने की अनुमति दी गई थी। विश्वविद्यालय के छात्रावासों में उचित दूरी और कोविड-19 से संबंधित सभी मानदंडों का पालन किया गया।

विश्वविद्यालय ने सत्र 2021-22 से विश्वविद्यालय के वेब पोर्टल के माध्यम से छात्रावास में ऑनलाइन प्रवेश की शुरुआत की है और छात्रावासों में प्रवेश पाने के इच्छुक सभी छात्रों को विश्वविद्यालय के वेब पोर्टल के माध्यम से ऑनलाइन आवेदन करना आवश्यक है। प्रथम सेमेस्टर के स्नातक/स्नातकोत्तर छात्रों को वेब पोर्टल के माध्यम से छात्रावास आबंटित गए हैं। तृतीया से दसम सेमेस्टर के छात्रों को ऑफलाइन माध्यम से छात्रावास में प्रवेश लेने की अनुमति दी गई है।

विश्वविद्यालय के छात्रावास विश्वविद्यालय के शिक्षण विभागों/संस्थानों के छात्रों को परिसर में आवास प्रदान करते हैं। पीएच.डी. शोधार्थियों को भी छात्रावास में प्रवेश दिया जाता है। इन श्रेणियों के अलावा, कैजुअल छात्र जो कम अवधि के पाठ्यक्रमों के लिए आते हैं यानी आई.ए.एस., दूरस्थ शिक्षा निदेशालय के व्यक्तिगत संपर्क कार्यक्रम (पीसीपी) में भाग लेने वाले कोचिंग कक्षाओं और छात्रों, विभिन्न खेल टीमों और सांस्कृतिक गतिविधियों के खिलाड़ियों को भी छात्रावास की सुविधा प्रदान की जाती है, यदि उपलब्ध हो। दृष्टिहीन छात्रों को जिनकी घरेलु आय समस्त स्त्रोतों से 1 लाख रुपये वार्षिक से अधिक नहीं है, छात्रावासों में प्रवेश लेना चाहते हैं उन्हें आवास की निःशुल्क सुविधा प्रदान की जाती है।

समस्त पुरुष छात्रावास विश्वविद्यालय परिसर में मुख्य बाजार, डॉक घर व भारतीय स्टेट बैंक के समीप स्थित हैं। सभी छात्रावासों में खाने का प्रबन्ध या तो सहकारिता के आधार पर अथवा टेकेदारी प्रथा के आधार पर चल रहा है। इसके अतिरिक्त भोजनालयों में भोजन पकाने के लिए एल.पी.जी. पद्धति, बड़े आकार के प्रेशर कुकर, आटा गूंधने की मशीन, शीतकाल में गर्म जल के लिए गीजरों, सभी कमरों में पंखों और पावर प्लगों, वाटर कूलर तथा वाटर प्यूरीफायर का प्रत्येक छात्रावास में प्रावधान किया गया है। समस्त छात्रावासों में समाचार पत्रों, राष्ट्रीय और अंतर्राष्ट्रीय महत्व की पत्रिकाओं के साथ-साथ इन-डोर क्रीड़ा सुविधा उदाहरणतः कैरम बोर्ड, टेबल टेनिस तथा एल.ई.डी. टी.वी. कॉमन रूम में उपलब्ध कराए हुए हैं।

स्वामी विवेकानंद जयंती के अवसर पर स्वामी विवेकानंद भवन छात्रावास में जनवरी 12, 2021 को शैक्षणिक मामलों की अधिष्ठाता प्रो. मंजुला चौधरी, कुलसचिव डॉ. संजीव कुमार शर्मा एवं मुख्य छात्रपाल प्रो दिनेश सिंह राणा द्वारा हवन किया गया और वृक्षारोपण किया गया। सुभाष चंद्र बोस की 125वीं जयंती के अवसर पर जनवरी 23, 2021 को अंतर्राष्ट्रीय छात्रावास में मुख्य छात्रपाल प्रो. दिनेश सिंह राणा द्वारा वृक्षारोपण किया गया। वन महोत्सव के अवसर पर कुलपति प्रो. सोमनाथ सचदेवा ने टैगोर भवन छात्रावास एवं पुरुष छात्रावास के मुख्य छात्रपाल एवम् छात्रपालों द्वारा छात्रावासों में वृक्षारोपण किया गया।

अधिकांश छात्रावासों में, छात्र स्वयं अपनी चुनी हुई मेस-समितियों के माध्यम से अपने मेस का प्रबंधन करते हैं और अपनी पसंद के भोजन का आनंद लेते हैं। स्वच्छ भोजन प्रदान करने के लिए, मानक ब्रांडों के साथ चिह्नित सर्वोत्तम गुणवत्ता का परिष्कृत तेल, दूध, चावल आदि अनुमोदित सरकार व गैर सरकारी एजेंसियों से खरीदकर सभी मेस में खाना पकाने के लिए उपयोग किया जाता है।

एक एम्बूलेंस छात्रावासों में रहने वाले विद्यार्थियों के उपयोग के लिए खरीदी गई है। एम्बूलेंस लड़कियों के छात्रावासों के परिसर के सुरक्षा द्वार/प्रमुख द्वार के निकट खड़ी रहती है और दो ड्राइवर दिन-रात एम्बूलेंस पर उपलब्ध रहते हैं।

## HOSTELS

## Chief Warden (Women Hostels)

Prof. (Mrs.) Neelam Dhanda

All the Girls Hostels of the University Campus are under the supervision of the Chief Warden (Women) assisted by Deputy Chief Warden (W), Mrs. Promila, Additional Deputy Chief Warden (W) Dr. Kusum Lata and Ms. Anita Chaudhary as Coordinator-cum-Deputy Chief Security Officer.

There are 13 Girls Hostels for female students on the sprawling Girls Hostel Complex of Kurukshetra University Kurukshetra. The names of Wardens have been indicated against each hostel as under:

Sr No.	Name of the Hostel	Name of the Warden
1.	Sarswati Bhawan	Dr. (Ms.) Sunita Dalal
2.	Meera Bhawan	Dr. Sushila Chauhan
3.	Kasturba Bhawan	Mrs. Manju Narwal
4.	Bharti Bhawan	Dr. Manisha Sandhu
5.	Gargi Bhawan	Dr. Kusum Lata
6.	Subhadra Bhawan	Mrs. Promila
7.	Ahilya Bhawan	Dr. Meenakshi Suhag
8.	Ganga Bhawan	Dr. Meenakshi Suhag
9.	Ultra Bhawan	Dr. Suman Singh Dhanda
10.	Devyani Bhawan	Mrs. Rita Nandal
11.	Kalpna Chawla Bhawan	Dr. G. Ponemani
12.	Luxmi Bai Bhawan	Mrs. Sheela Kala
13.	Yamuna Bhawan	Dr.(Ms.) Nirupma Bhatti & Ms. Anita Chaudhary, Addl. Warden

The University hostels provide accommodation to the students of University Teaching Departments/ Institutes on the campus. Ph.D. research scholars and M.Phil. Students are also admitted to hostels. In addition, accommodation is also made available to casual students doing short term duration courses i.e. IAS coaching classes and students attending personal contact programme (PCP) of Directorate of Distance Education. The participants of various teams of Sports and Cultural activities are also provided hostels facility. Rent free accommodation is provided to blind students of the University. Girl students admitted under S.C. Category are provided hostel accommodation on priority basis.

**Infrastructure and Learning Resources:**

(i) There is a market in Girl Hostels Complex with following shops/facilities:

- |                    |                              |
|--------------------|------------------------------|
| (1) Beauty Parlor. | (7) Canteen.                 |
| (2) Cobbler.       | (8) Juice.                   |
| (3) Boutique.      | (9) Mobile Recharge Facility |
| (4) Photostate.    | (10) Gift shop.              |
| (5) Bakery.        | (11) Ice Cream Parlour       |
| (6) General store  | (12) Coffee Shop             |

- (ii) A.T.M. facility within Girl Hostels Complex.
- (iii) Indoor Games like Table Tennis, Carom Board, Badminton and Volley Ball courts
- (iv) Coffee/ Soup Machines are available in all the Hostels.
- (v) Water purification system and Water Coolers.
- (vi) Geysers facility in winters and Room Coolers in summer (optional).
- (vii) The grassy lawns have been developed around the Girl Hostels. The flower plants around each Girl Hostel give a good environmental look to the Girl Hostels Complex.
- (viii) Common Room with LED T.V. connected with Dish T.V.
- (ix) Separate Reading Rooms as well as Gyms are available in some of the hostels.
- (x) English & 2 Hindi Newspapers.
- (xi) Wi-Fi facility.
- (xii) Dustbins provided in every block.
- (xiii) Guest Room facility for parents of the hostel residents.

## Students Supports & progression Activities Relating to Girl Hostels

- ❖ No student unrest as students demands have been met on priority. The atmosphere of the Hostels (W) is most congenial.
- ❖ Common Gym facility has been established in Students Complex Building. The Gym machines amounting to Rs. 7.40 lac have been provided so that all hostel residents can avail gym facility. Another Gym. is available in Ultra Bhawan Hostel for the residents of this Hostel during morning and evening. Besides, Reading Room with 150 students capacity has also been provided.
- ❖ The Basket Ball Courtyard has been constructed and the Hostel residents are enjoying this facility.
- ❖ First Aid Facility is provided to the students. A pharmacist has been engaged to provide first aid facility to the Students in Student Complex Building in collaboration with the University Health Centre. In addition, a First Aid Box has been provided in each Hostel.
- ❖ 24 Hours Ambulance Service has been made available and three drivers have been engaged on the Ambulance who perform 8 hours duty each.
- ❖ A Computer Lab has been established in Students Complex Building with 60 Computers with Wi-Fi facility to enable the students to learn work in I. T. enabled environment so that the girl students could use computers within the Hostel Complex. A computer operator has also been engaged. Wi- fi facility has also been provided.
- ❖ A new building for computer lab has been constructed and Wi-Fi facility is being provided so that the Hostel residents could use computers in their exam days.
- ❖ The old Hostels have been renovated in phased manner.
- ❖ Fly Catcher Machines have been provided in Dining Halls of the Girl Hostels to ensure hygienic conditions in the Hostel under Swatch Bharat Abhiyaan.
- ❖ Washing Machine facility has been provided for the hostel residents.

## Innovation and Best Practices Relating to Girl Hostels

- (i) The identity cards are issued to Hostel Staff working in Co-operative messes.
- (ii) The I-cards have also been issued to 20 Rickshaw Pullers and the Rickshaw charges have also been fixed. Only authorized person having the I-card can enter the Girl Hostels to ensure proper security of the students.
- (iii) Two Instruction Boards, one on Main Gate and the other near the girl hostel market containing instructions for the visitors as well as for the girl resident have been provided. This has been done keeping in view that no conflict takes place with the security staff and timely entry of the girls is ensured.
- (iv) Ramp facility has been provided in each Girl Hostel for the physically impaired persons.
- (v) Lohri Festival was celebrated in Bharti Bhawan on 13-01-2021. All the girl residents participated. Mungfali, Gur Rewri and popcorns were distributed.

## Activities Organized

- ❖ All hostels have purchased required no of flower pots and flower plants to give the hostels a better outlook. The medicinal plants have also been planted in hostels complex to make the atmosphere pollution free.
- ❖ Women's Day was celebrated in Kasturba Bhawan Hostel on March 8, and a declamation contest was organized on women empowerment.
- ❖ The Holi festival was celebrated on March 26, 2021 in Gargi Bhawan Hostel having participation from all the 13 Girl Hostels, The students played flower Holi and danced on the D.J.
- ❖ Plantation on Medicinal plants was organized in collaboration with Bhart Vikas Parishad, Kurukshetra Branch on July 21, 2021.
- ❖ The Honorable Vice-Chancellor visited Girls Hostels and observed minutely the cleanliness, hygiene and safety measures of the girl students.

## विश्वविद्यालय छात्रावास

चीफ वार्डन (महिला छात्रावास)

प्रो. नीलम ढांडा

विश्वविद्यालय परिसर के सभी बालिका छात्रावास उप मुख्य वार्डन (महिला), श्रीमती प्रोमिला, अतिरिक्त उप मुख्य वार्डन (महिला), डॉ कुसुम लता और समन्वयक-सह-उप मुख्य सुरक्षा अधिकारी सुश्री अनीता चौधरी द्वारा सहायता प्राप्त मुख्य वार्डन (महिला) की देखरेख में हैं।

कुरुक्षेत्र विश्वविद्यालय कुरुक्षेत्र के विशाल बालिका छात्रावास परिसर में महिला छात्रों के लिए 13 गर्ल्स हॉस्टल हैं। प्रत्येक छात्रावास के सामने वार्डन के नाम निम्नानुसार दर्शाए गए हैं:

क्रमांक	छात्रावास के नाम	छात्रपालिका का नाम
1.	सरस्वती भवन	डॉ. सुनीता दलाल
2.	मीरा भवन	डॉ. सुशीला चौहान
3.	कस्तूरबा भवन	श्रीमती मंजू नरवाल
4.	भारती भवन	श्रीमती मनीषा संधू
5.	गार्गी भवन	डॉ. कुसुम लता
6.	सुभद्रा भवन	श्रीमती प्रोमिला
7.	अहिल्या भवन	डॉ. मीनाक्षी सुहाग
8.	गंगा भवन	डॉ. मीनाक्षी सुहाग
9.	उत्तरा भवन	डॉ. सुमन सिंह ढांडा
10.	देविनयानी भवन	श्रीमती रीटा नांदल
11.	कल्पना चावला भवन	डॉ. जे पोनेमनी
12.	लक्ष्मी बाई भवन	श्रीमती शीला काला
13.	यमुना भवन	डॉ. निरुपमा भट्टी श्रीमती अनीता चौधरी, एडिशनल वार्डन

विश्वविद्यालय के छात्रावास विश्वविद्यालय के शिक्षण विभागों / संस्थानों के छात्रों को परिसर में आवास प्रदान करते हैं। पीएच.डी. अनुसंधान विद्वानों और एम. फिल. छात्रों को छात्रावास में भी प्रवेश दिया जाता है। इसके अलावा, अल्पकालिक अवधि के पाठ्यक्रम यानी आईएस कोचिंग कक्षाओं में काम करने वाले आकस्मिक छात्रों और दूरस्थ शिक्षा निदेशालय के व्यक्तिगत संपर्क कार्यक्रम (पीसीपी) में भाग लेने वाले छात्रों के लिए भी आवास उपलब्ध कराया जाता है। खेल और सांस्कृतिक गतिविधियों की विभिन्न टीमों के प्रतिभागियों को छात्रावास की सुविधा भी प्रदान की जाती है। विश्वविद्यालय के नेत्रहीन छात्रों को किराए पर मुफ्त आवास प्रदान किया जाता है। अनुसूचित जाति श्रेणी में प्रवेश लेने वाली छात्राओं को प्राथमिकता के आधार पर छात्रावास उपलब्ध कराया जाता है।



**ढांढागत ँवढ् अधिगत संसाधन :**

(i) महिला छात्रावास काम्पलैक्स में निम्नलिखित तरह की दुकानें/सुविधाएं उपलब्ध हैं—

- |                  |                          |
|------------------|--------------------------|
| 1. ब्यूटी पार्लर | 7. कैंटीन                |
| 2. मोची की दुकान | 8. जूस                   |
| 3. बुटीक         | 9. मोबाइल रिचार्ज सुविधा |
| 4. फोटोस्टेट     | 10. गिफ्ट की दुकान       |
| 5. बेकरी         | 11. आइसक्रीम पार्लर      |
| 6. जरनल स्टोर    | 12. कॉफी शॉप             |

(ii) बालिका छात्रावास परिसर में एटीएम की सुविधा उपलब्ध है।

(iii) टेबल टेनिस, कैरम बोर्ड, बैडमिंटन और वॉलीबॉल कोर्ट जैसे इनडोर खेल

(iv) सभी छात्रावासों में कॉफी/सूप मशीनें उपलब्ध हैं।

(v) जल शोधन प्रणाली और वाटर कूलर।

(vi) सर्दियों में गीजर की सुविधा और गर्मियों में रूम कूलर की सुविधा (वैकल्पिक)।

(vii) बालिका छात्रावासों के चारों ओर घास के मैदान विकसित किए गए हैं। फूल पौधे प्रत्येक गर्ल हॉस्टल के आसपास गर्ल हॉस्टल कॉम्प्लेक्स को एक अच्छा पर्यावरणीय रूप देता है।

(viii) डिश टीवी से जुड़े एलईडी टीवी के साथ कॉमन रूम।

(ix) कुछ छात्रावासों में अलग से वाचनालय और जिम भी उपलब्ध है।

(x) अंग्रेजी और 2 हिंदी समाचार पत्र।

(xi) वाई-फाई सुविधा।

(xiii) प्रत्येक ब्लॉक में कूड़ेदान की व्यवस्था।

(xiv) छात्रावास के निवासियों के माता-पिता के लिए अतिथि कक्ष की सुविधा।

- ❖ छात्रावास में छात्राओं की मांगों को प्राथमिकता के आधार पर पूरा किया गया है। छात्रावासों का वातावरण सबसे अनुकूल होता है।
- ❖ छात्र परिसर भवन में 7.40 लाख रुपये की लागत वाली जिम मशीनें उपलब्ध कराकर सामान्य जिम सुविधा स्थापित की गई है। ताकि सभी छात्रावास निवासी जिम सुविधा का लाभ उठा सकें। एक और जिम उत्तरा भवन छात्रावास के निवासियों के लिए सुबह और शाम के समय छात्रावास में उपलब्ध है। इसके अलावा, 150 छात्रों की क्षमता वाला वाचनालय भी उपलब्ध कराया गया है।
- ❖ बास्केट बॉल आंगन का निर्माण किया गया है और छात्रावास की छात्राएं इस सुविधा का लाभ उठा रही हैं।
- ❖ छात्राओं को प्राथमिक उपचार की सुविधा प्रदान की जाती है। विश्वविद्यालय स्वास्थ्य केंद्र के सहयोग से छात्र परिसर भवन में छात्राओं को प्राथमिक उपचार की सुविधा प्रदान करने के लिए एक फार्मासिस्ट को लगाया गया है। इसके अलावा, प्रत्येक छात्रावास में एक प्राथमिक चिकित्सा बॉक्स प्रदान किया गया है।
- ❖ 24 घंटे एम्बुलेंस सेवा उपलब्ध कराई गई है और एम्बुलेंस पर तीन ड्राइवर लगाए गए हैं जो प्रत्येक 8 घंटे ड्यूटी करते हैं।

- ❖ छात्र परिसर भवन में वाई-फाई सुविधा के साथ 60 कंप्यूटरों के साथ एक कंप्यूटर लैब की स्थापना की गई है ताकि छात्र आई.टी. सक्षम वातावरण में काम सीख सकें ताकि छात्राएं छात्रावास परिसर के भीतर कंप्यूटर का उपयोग कर सकें। एक कंप्यूटर ऑपरेटर को भी लगाया गया है। वाई-फाई की सुविधा भी दी गई है।
- ❖ कंप्यूटर लैब के लिए एक नए भवन का निर्माण किया गया है और वाई-फाई सुविधा प्रदान की जा रही है ताकि छात्रावास के निवासी अपने परीक्षा के दिनों में कंप्यूटर का उपयोग कर सकें।
- ❖ पुराने छात्रावासों का चरणबद्ध तरीके से नवीनीकरण किया गया है।
- ❖ स्वच्छ भारत अभियान के तहत छात्रावास में स्वच्छता की स्थिति सुनिश्चित करने के लिए बालिका छात्रावासों के डाइनिंग हॉल में फ्लाइंग कैचर मशीनें उपलब्ध कराई गई हैं।
- ❖ छात्रावास के निवासियों के लिए वाशिंग मशीन की सुविधा प्रदान की गई है।

## गर्ल हॉस्टल से संबंधित नवाचार और सर्वोत्तम अभ्यास।

- (i) सहकारी मेस में कार्यरत छात्रावास कर्मचारियों को पहचान पत्र जारी किए जाते हैं।
- (ii) 20 रिक्शा चालकों को आई-कार्ड भी जारी किए गए हैं और रिक्शा शुल्क भी तय किया गया है। छात्राओं की उचित सुरक्षा सुनिश्चित करने के लिए केवल आई-कार्ड रखने वाला अधिकृत व्यक्ति ही गर्ल हॉस्टल में प्रवेश कर सकता है।
- (iii) दो निर्देश बोर्ड, एक मेन गेट पर और दूसरा बालिका छात्रावास बाजार के पास आगंतुकों के साथ-साथ निवासी लड़कियों के लिए निर्देश प्रदान किए गए हैं। सुरक्षा कर्मियों के साथ कोई विवाद न हो और लड़कियों का समय पर प्रवेश सुनिश्चित हो, इसे ध्यान में रखते हुए ऐसा किया गया है।
- (iv) शारीरिक रूप से अक्षम व्यक्तियों के लिए प्रत्येक बालिका छात्रावास में रैंप की सुविधा प्रदान की गई है।
- (v) 13-01-2021 को भारती भवन में लोहड़ी पर्व मनाया गया। सभी छात्राओं ने भाग लिया। मूंगफली, गुड़ रेवड़ी और पॉपकॉर्न बांटे गए

## गतिविधियाँ:

- (i) सभी छात्रावासों ने छात्राओं को बेहतर दृष्टिकोण देने के लिए आवश्यक संख्या में फूल के गमले और फूलों के पौधे खरीदे हैं। वातावरण को प्रदूषण मुक्त बनाने के लिए छात्रावास परिसर में औषधीय पौधे भी लगाए गए हैं।
- (ii) 8 मार्च को कस्तूरबा भवन छात्रावास में महिला दिवस मनाया गया और महिला सशक्तिकरण पर एक भाषण प्रतियोगिता का आयोजन किया गया।
- (iii) गार्गी भवन छात्रावास में 26 मार्च, 2021 को होली का त्यौहार मनाया गया जिसमें सभी 13 बालिका छात्रावासों की भागीदारी रही, छात्राओं ने फूलों की होली खेली और डीजे पर नृत्य किया।
- (iv) भारत विकास परिषद, कुरुक्षेत्र शाखा के सहयोग से 21 जुलाई, 2021 को औषधीय पौधों पर वृक्षारोपण का आयोजन किया गया।
- (v) माननीय कुलपति प्रो. सोमनाथ सचदेवा ने बालिका छात्रावासों का दौरा किया और छात्राओं की स्वच्छता और सुरक्षा उपायों का बारीकी से अवलोकन किया।

## DEPARTMENT OF LANDSCAPE & HORTICULTURE

Office Incharge

Prof. Narender Singh

The Department of Horticulture has divided the University into four sectors. The first sector consists of area around two gigantic Administrative building, Auditorium, Exam buildings, Department of Management, Tourism, Fine Arts, B.R. Research Studies Center, Dharohar, Haryana Museum, Vice-Chancellor's Resident including Guest House, International Guest House and Trace the wall from Gate no. 2 and Gate no. 3. Second sector includes the spacious Rose Garden located between the Vice-Chancellor's residence, the University Library and the University Teaching departments. Third sector comprises of 12 nos. Girls hostels. Fourth sector represented by the residential sector consists of different types of house for the teaching and non-teaching employees spread over the southern and western side of the campus. During the year under review a special program has been started to re-developing the lawns at the campus specially Rose Garden area around the Fine Arts department and Trace wall from the University 3<sup>rd</sup> gate to 2<sup>nd</sup> gate. Well maintained lawns, hedges, flower beds in around these buildings and Hostels present soothing sight to any visitors. Its landscape is appreciated by all as one of the best University of the region. Growing the new ornamental plants of perennial and seasonal nature along with plantation of fruit trees is regularly carried out as per need and new design.

The beautification and maintenance of the campus has been main priority of the Horticulture Department. As many as about 1500 trees/plants of different varieties have been planted / replaced in the campus during the year. The department has launched the special Triveni (Neem + Peepal + Vat Vriksh) plantation drive in the campus inaugurated by Hon'ble Vice-Chancellor Prof. Som Nath Sachdeva in the month of April 2021. The department is also managing a small nursery to cater to the needs of plants trees and seasonal flowers in the campus.

## LAND AND FARMING DEPARTMENT

Office Incharge

Dr. Rajesh Kharab

With a prime motive to follow the policy to grow more food campaign since 1965, the University has been trying its best to make the beneficial use of vacant land on the campus as well as outside of the University. Earlier this land was used to raise Paddy and Wheat Crops under Seed Production Programme. With the passage of time, most of the vacant land available on the Kurukshetra University Campus has been utilized for construction of various buildings for teaching departments, hostels and residential purpose. The remaining land of about 50 acres has been given under Community Forest Project to grow medicinal plants, orchard and other trees with a view to maintain ecological balance and also to make a pollution free atmosphere. Now the tree plantation and orchard so developed are taken care by Lands and Farming Department of the University itself. The trees grown are expected to add to revenue of the University. Eucalypts trees are planted in 27 acres under Community Forestry Project in Cheeka land. One submersible pump has been installed to fulfill the requirement of irrigation for the plants. The Colonel Eucalypts plants numbering 18,275 were planted in 18 acres under Social Forestry Scheme 2009-10 with the help of Forest Department are being maintained by the Forest Department and Land and Farming Department in village Pistana land, District Karnal.

Further, Kurukshetra University also owns about 406 acres agriculture land situated in different villages of District Kurukshetra, Karnal and Kaithal which is given on lease license basis for agriculture purpose through open auction. As many as submersible tube-wells are installed in the lands of various villages. A tube well installed in village Sultania Plot in year 2021 due to lowering of water level. An amount of Rs. 3,01,608/- was incurred on installation of this tube well.

The income from the agriculture land during the year 2020-21 is Rs.1,81,02,100/- (One Crore Eighty One Lakh Two Thousand One Hundred Only). The total expenditure of staff salary, installation of one submersible tube-well, lay down underground pipeline and others during the session 2020-21 is Rs. 21,10,075/- (Twenty One Lakh Eighty Ten Thousand Seventy Five Only). The total income of the Lands and Farming Department during 2020-21 is Rs. 1,59,92,025/- (One Crore Fifty Nine Lakh Ninety Two Thousand Twenty Five Only).

## भूमि एवं कृषि विभाग

प्रभारी

डॉ. राजेश खरब

कुरुक्षेत्र विश्वविद्यालय के भूमि एवं कृषि विभाग द्वारा 1965 से अधिक अन्न उपजाऊ निति के राष्ट्रीय अभियान के साथ कदम मिलाते हुए विश्वविद्यालय परिसर पर खाली पड़ी भूमि का लाभदायक उपयोग करने के लिए प्रयासरत रहता है। पहले इस भूमि का उपयोग बीज उत्पादन कार्यक्रम के अन्तर्गत धान तथा गेहूं की फसले उगा कर किया जाता था। समय बीतने के साथ परिसर में उपलब्ध अधिकांश खाली भूमि का प्रयोग अध्यापन विभागों, छात्रावासों तथा आवासीय उद्देश्य के लिए विभिन्न भवनों के निर्माण हेतु किया जा चुका है। शेष बची लगभग 50 एकड़ भूमि सामुदायिक वानिकी प्रोजेक्ट के लिए उपलब्ध करवाई गई है जिसके अंतर्गत औषधियों वाले उद्यान के पौधे लगाये गये हैं ताकि पर्यावरण का संतुलन बनाये रखा जा सके और प्रदूषण पर भी नियन्त्रण किया जा सके। अब पौधे लगाने तथा उद्यान विकसित करने के कार्य की देख-रेख स्वयं विश्वविद्यालय के भूमि एवं कृषि विभाग द्वारा की जा रही है। उगाए गए पेड़ों से विश्वविद्यालय के राजस्व को जोड़ने की उम्मीद है। चीका भूमि में सामुदायिक वानिकी परियोजना के तहत 27 एकड़ में यूकेलिप्टस के पेड़ लगाए गए हैं। पौधों के लिए सिंचाई की आवश्यकता को पूरा करने के लिए एक सबमर्सिबल पंप स्थापित किया गया है। वन विभाग की मदद से सामाजिक वानिकी योजना 2009-10 के तहत गांव पिस्ताना की 20 एकड़ भूमि में 18,275 पौधे लगाए गए और जिसकी देखभाल वन विभाग, करनाल व भूमि एवं कृषि विभाग द्वारा की जा रही है।

इसके अलावा, कुरुक्षेत्र विश्वविद्यालय जिला कुरुक्षेत्र, करनाल और कैथल के विभिन्न गांवों में स्थित लगभग 406 एकड़ कृषि भूमि है, जिसे खुली नीलामी के माध्यम से कृषि उद्देश्य के लिए लाइसेंस के आधार पर दिया जाता है। सभी गांवों की भूमि में सबमर्सिबल नलकूप स्थापित हैं। जल स्तर कम होने के कारण गांव सुल्तानिया प्लाट में एक नलकूप वर्ष 2021 में स्थापित किया गया। इस नलकूप की स्थापना पर 3,01,608/- रुपये की लागत आई।

वर्ष 2021-22 के दौरान कैम्पस फार्म व विभिन्न गांव की जमीन से लाइसेंस फीस के रूप में 1,81,02,100/- रुपये की आमदनी हुई। कर्मचारियों के वेतन 16,54,146/-रुपये, एक नये सबमर्सिबल नलकूप 3,01,608/- रुपये और अन्य खर्च को मिलाकर कुल खर्चा 21,10,075/- रुपये हुआ। वर्ष 2021-22 के दौरान भूमि एवं कृषि विभाग की कुल आमदनी 1,59,92,025/- रुपये हुई।

## UNIVERSITY EMPLOYMENT INFORMATION & GUIDANCE BUREAU

### Divisional Employment Officer

Sh. Neeraj Jindal

2021 Marks the completion of 55 years service by the University Employment Information & Guidance Bureau at Kurukshetra. During this period the Bureau has assisted the students community, job seekers, parents and guidance seekers of the other institutions in innumerable ways. This Bureau has been providing Vocational Guidance to the youths to enable them to understand the world of work, to know about occupations and to think of own resources in terms of their match worthiness with jobs and to set vocations as a goal and pursue for it by selection of proper course of study. Although aim is to provide Vocational Guidance, the service rendered to students represents a blend of help of career palling, educational planning and guidance. Often personal guidance results in strengthening self confidence and motivation in them..

There are other important activities of this Bureau such as providing information on competitive examination conducted by Union/State Public Service Commission, Staff Selection Commission, Banking Service Recruitment Boards etc. The Foreign studies section with catalogues and bulletin of all leading universities in the United Kingdom. U.S.A. Canada, Australia and other continents as been used by a good number of aspirants.

### Career Information Room

As man as 1017 persons visited the Career Information Room of the Bureau during the period under review.

### Individual Information

The Bureau is providing individual Information to students of the University Information on matters of choice of Career and Courses of Study, Employment Opportunities, Scholarships/Fellowships, Competitive Examination and other general information was provided to 501 persons during the period under report.

### Individual Guidance and Registration Guidance

Individual Guidance was given to as many as 23 and registration guidance to 33 applicants.

### Registration and Placement

509 person were registered for employment assistance. This Bureau does not deal with the placement work.

### Publication

12 Fortnightly Bulletin carrying career profiles, vacancy notification, competitive examinations, appointments abroad, scholarships/fellowships offered by India/Foreign Universities as published regularly during the period of the report. Copies of the Bulletin are sent to all the University Employment Information & Guidance Bureau in the country, all the Employment Exchanges having Vocational Guidance Units in the State, all the affiliated colleges of Distt. Karnal, Kurukshetra, Ambala, Panipat, Yamunanagar, Kaithal & Panchkula and all the teaching departments, and Hostels on the campus.

### Group Guidance Talks

28 Group Guidance Talks were organized and 223 persons were benefited from these discussions.

### Advertised Vacancies

The important vacancies advertised in the news papers and employment news etc. were displayed on the notice board of this Bureau. Those job seekers who have Govt. registered themselves with the Bureau were informed

about these vacancies by post. As many as 157 job seekers were benefited by this process. The information about vacancies, scholarships/fellowships etc. circulated to the University by different institutes received in this Bureau are displayed on the notice board of the Bureau.

## **Self Employment**

Students visiting the Bureau for registration and Vocational a Guidance purpose are being motivated to take up self employment venture. Technical trained persons are being guided for setting up small scale industries or agro service stations. Interested persons are further helped in procuring loans from the nationalized banks. Brochures/information bulletins/instructions regarding self employment schemes run by different agencies/ departments are being procured & displayed regularly. During this period 235 students were motivated.

## **Career Talks In Colleges Affiliated With Kurukshetra University Kurukshetra**

Divisional Employment Officer In charge of the University Employment Information & Guidance Bureau visited as many as 13 colleges/departments. Total 443443 students/lecturers/teachers participated in these talks.

## **Unemployment Allowance/ Sahaksham Scheme**

Under Unemployment Allowance scheme this Bureau has been provided Rs.3000/- p.m. as Unemployment Allowance and amount Rs.6000/- Honorarium per month given to 678 persons.

## **Live Registered**

As on 31.12.2021 there are 4336 unemployment persons registered with this Bureau for employment assistance.

## **Overseas Placement Bureau**

Haryana Overseas Placement Assistance Society (HOPASO), with its office at SCO-6 Sector-5 Panchkula has been promoted by Govt. of Haryana with the prime objective of assisting the youth of the State in the matter of overseas employment and education. The society has set up an overseas placement Bureau as registered the applicant for the above purpose. These services are available at the website [www.haryanajobs.in/](http://www.haryanajobs.in/) [www.opharyana.com](http://www.opharyana.com). This Bureau motivated the incoming students to register their name with Haryana Overseas Placement Bureau for better opportunities services and education available in abroad. Department of Employment Haryana start Educated Youth Allowance and Honorarium Scheme-2016. This scheme available at the website [www.hreyahs.gov.in](http://www.hreyahs.gov.in) for registration.

## विश्वविद्यालय रोजगार सूचना एवं मार्गदर्शन केन्द्र

### मंडल रोजगार अधिकारी

### श्री नीरज जिंदल

कुरुक्षेत्र विश्वविद्यालय कुरुक्षेत्र के रोजगार सूचना एवं मार्गदर्शन केन्द्र ने 2021 में सेवा के 55 वर्ष पूरे कर लिए हैं। ब्यूरो ने इस अवधि में विद्यार्थी, समाज, नौकरी ढूँढने वालों, माता-पिताओं तथा अन्य संस्थाओं के मार्गदर्शन चाहने वालों का अनेक प्रकार से मार्गदर्शन किया है। ब्यूरो विद्यार्थियों को व्यवसायिक मार्गदर्शन प्रदान करता आ रहा है ताकि वे कार्य जगत और व्यवसायों को समझ सकें तथा अपनी योग्यता तथा क्षमता के अनुसार संसाधनों के विषय में सोच समझकर उद्देश्य निर्धारित कर सकें तथा अध्ययन के लिए सही पाठ्यक्रम का चुनाव करके उस उद्देश्य को पाने के लिए प्रयास कर सकें। यद्यपि इस ब्यूरो का उद्देश्य व्यवसायिक मार्गदर्शन करना है तथापि विद्यार्थियों की जो सेवा की जाती है वह कैरियर प्लानिंग, शैक्षणिक प्लानिंग में सहायता तथा मार्गदर्शन के समन्वय का प्रतिनिधित्व करती है।

इस ब्यूरो के अत्यंत महत्वपूर्ण क्रिया-कलाप केन्द्रीय तथा राज्यसेवा आयोगों द्वारा कर्मचारी चयन, बैंकिंग सेवा, स्टाप चयन आयोग, भर्ती बोर्ड आदि की प्रतियोगात्मक परीक्षाओं के बारे में सूचना तथा जानकारी प्रदान करना है। बड़ी संख्या में इच्छुक व्यक्तियों द्वारा विदेश अभियान अनुभव में इंग्लैंड, संयुक्त राज्य अमेरीका, कैंनेडा, आस्ट्रेलिया तथा अन्य महाद्वीपों के समस्त महत्वपूर्ण विश्वविद्यालयों के सूचीपत्रों तथा बुलेटिनों का सदुपयोग किया जाता है।

### कैरियर सूचना कक्ष

समीक्षाधीन अवधि में ब्यूरो के कैरियर सूचना कक्ष में 1017 व्यक्ति मार्गदर्शन प्राप्त करने के लिए आए।

### व्यक्तिगत सूचना

ब्यूरो विश्वविद्यालय के विद्यार्थियों को कैरियर चयन संबंधी, पाठ्यक्रमों, रोजगार के अवसरों, छात्रवृत्तियों, फ़ैलोशिप, प्रतियोगात्मक परीक्षाओं संबंधी जानकारी तथा अन्य सामान्य सूचनाएं देता है। समीक्षाधीन अवधि में 501 व्यक्तियों को ये सूचनाएं प्रदान की गईं।

### व्यक्तिगत मार्गदर्शन तथा पंजीकरण मार्गदर्शन

23 व्यक्तियों का व्यक्तिगत मार्गदर्शन करने के अतिरिक्त 33 प्रार्थियों को पंजीकरण संबंधी मार्गदर्शन प्रदान किया गया।

### पंजीकरण एवं प्लेसमेंट कार्य

इस अवधि में 509 व्यक्तियों को रोजगार सहायता हेतु पंजीकृत किया गया। यह ब्यूरो प्लेसमेंट संबंधी कार्य नहीं करता।

### प्रकाशन

ब्यूरो ने समीक्षाधीन अवधि में नियमित रूप से एक 'पाक्षिक बुलेटिन' (वोकेशनल गाईड) प्रकाशित किये जिनमें कैरियर के प्रोफाइल्स, रिक्ति अधिसूचनाएं, प्रतियोगात्मक परीक्षाएं, विदेश में नियुक्तियां, भारतीय/विदेशी विश्वविद्यालयों द्वारा प्रदत्त छात्रवृत्तियां/अध्ययन वृत्तियां, इन सब की सूचना दी जाती रही है। इस बुलेटिन की प्रतियां देश के सभी विश्वविद्यालय रोजगार सूचना तथा मार्गदर्शन कार्यालयों, हरियाणा में स्थित सभी व्यवसायिक मार्गदर्शन यूनिटों वाले रोजगार कार्यालयों, जिला करनाल, कुरुक्षेत्र, अम्बाला, पानीपत, यमुनानगर, कैथल तथा पंचकुला के सभी सम्बन्ध कॉलेजों, समस्त शिक्षण विभागों एवं परिसर के छात्रावासों में भेजे जाते हैं।



## सामूहिक मार्गदर्शन वार्ता

समीक्षाधीन अवधि में 28 सामूहिक मार्गदर्शन वार्ताएं आयोजित की गईं तथा इस विचार-विमर्श से 223 व्यक्ति लाभांशित हुए।

## विज्ञापित रिक्तियां

समाचार पत्रों तथा रोजगार समाचार पत्रों आदि में विज्ञापित महत्वपूर्ण रिक्तियों ब्यूरो के सूचना पट पर प्रदर्शित की गईं तथा ब्यूरो में पंजीकृत रोजगार के इच्छुक व्यक्तियों को डाक द्वारा इन रिक्तियों के विषय में सूचना भेजी गई। इस प्रक्रिया से 157 रोजगार के इच्छुक लोगों को लाभ हुआ। रिक्तियों, छात्रवृत्तियों/अध्ययन वृत्तियों आदि के विषय में सूचनाएँ जो विभिन्न संस्थाओं से विश्वविद्यालय को भेजी तथा इस ब्यूरो को प्राप्त होती हैं, उन्हें भी सूचना पट पर प्रदर्शित किया जाता है।

## स्व-रोजगार

पंजीकरण तथा व्यवसायिक मार्गदर्शन के उद्देश्य से ब्यूरो में आने वाले छात्रों को स्व-रोजगार अपनाने की प्रेरणा दी जाती है। तकनीकी प्रशिक्षित व्यक्तियों को लघु उद्योग, कृषि सेवा केन्द्रों की स्थापना के लिए प्रेरित किया जाता है। इच्छुक प्रार्थियों को राष्ट्रीयकृत बैंकों से ऋण दिलाने में सहायता प्रदान की जाती है।

## कुरुक्षेत्र विश्वविद्यालय से संबद्ध कॉलेजों में कैरियर वार्ताएं

मंडल रोजगार अधिकारी ने 13 कॉलेजों/शिक्षण विभागों में विद्यार्थियों के लिए कैरियर वार्ताएं दी गईं। इनमें कुल 443 विद्यार्थियों/प्राध्यापकों/शिक्षकों ने भाग लिया।

## मार्गदर्शन सप्ताह का आयोजन

विभाग द्वारा वर्ष में एक बार व्यवसायिक मार्गदर्शन सप्ताह का आयोजन किया जाता है।

## बेरोजगारी भत्ता/सक्षम स्कीम बारे

इस ब्यूरो द्वारा दिसम्बर 2020 में 3494 प्रार्थियों को सक्षम स्कीम के अन्तर्गत 3000/- रुपये बेरोजगारी भत्ता तथा 6000/- रुपये 678 प्रार्थियों को प्रतिमास के हिसाब से मानदेय प्रदान कर रहा है।

## संजीव रजिस्टर

31.12.2021 को इस ब्यूरो में 4366 प्रार्थी रोजगार सहायता हेतु पंजीकृत हैं।

## विदेशी रोजगार ब्यूरो

राज्य के युवकों को विदेश में रोजगार तथा शिक्षा उपलब्ध करवाने के उद्देश्य के लिए हरियाणा सरकार द्वारा 'हरियाणा ऑवरसिज प्लेसमेंट असीसटैंस सोसाईटी (होपास)' का कार्यालय एस.सी.ओ. नं0-06 सैक्टर-05, पंचकुला में स्थापित किया गया है। इस सोसाईटी ने ऑवरसिज प्लेसमेंट ब्यूरो की स्थापना की है तथा इस उद्देश्य के लिए प्रार्थियों का पंजीकरण किया जा रहा है। यह सेवाएँ वेबसाईट [www.haryanajobs.in/www.opbharyana.com](http://www.haryanajobs.in/www.opbharyana.com) पर भी उपलब्ध है। यह ब्यूरो हरियाणा ऑवरसिज प्लेसमेंट ब्यूरो में अपना नाम पंजीकरण करवाने तथा विदेशों में उपलब्ध सेवाओं तथा शिक्षा के उत्तम अवसरों बारे ब्यूरो में आने वाले विद्यार्थियों को प्रोत्साहित करता है। सक्षम योजना के अन्तर्गत पंजीकरण करवाने के लिए विभाग द्वारा [www.hreyahs.gov.in](http://www.hreyahs.gov.in) पर लॉगइन करके अपना पंजीकरण करवा सकते हैं।

## DHAROHAR HARYANA MUSEUM

The Hon'ble Vice Chancellor and Registrar Kurukshetra University, Kurukshetra released the Table Calendars for the year 2021 of Dharohar Haryana Museum on 11<sup>th</sup> January 2021 on the eve of foundation day celebration of Kurukshetra University, Kurukshetra.

One Thousand Table Calendars of the Year-2021 of Dharohar Haryana Museum, Kurukshetra University, Kurukshetra were printed and distributed in various departments of Kurukshetra University, Administrations of Kurukshetra, Local Bodies, Finance Department Chandigarh, PAG Haryana, Secretary Haryana Vidhan Sabha and other Eminent Persons.

The Hon'ble Vice Chancellor Kurukshetra University, Kurukshetra visited Dharohar Haryana Museum on 18.02.2021 and 02.07.2021 on the eve of reopening of Dharohar Haryana Museum after the lockdown of Covid-19.

Renovation work in Dharohar Haryana Museum is a regular feature. For the preservations and conservation of rare artifacts kept in Dharohar Haryana Museum, the renovation work of wooden polishing, folk art painting, white washing and painting of wall, repairing and coloring of various artifacts and mannequins are goes on continuously.

The Meeting of the Governing Body of Dharohar Haryana Museum was held on 8 March, 2021 at Committee Room, Kurukshetra University, Kurukshetra under the Chairmanship of Hon'ble Vice Chancellor, Kurukshetra Univeristy, Kurukshetra.

Total income of Dharohar Haryana Museum w.e.f. 01.01.2021 to 31.12.2021 is Rs. 23,35,640/- and 82,822 visitors visited Dharohar Haryana Museum

## INTERNAL COMPLAINTS COMMITTEE (ICC)

1. Number of complaints of Sexual Harassment received in the year 2
2. Number of complaints disposed of during the year : 2
3. Number of cases pending for more than 90 days : Nil
4. Number of workshops on awareness Programme against sexual Harassment conducted during the year: -
  - (a) Dr. Ranjana Dept. of Psychology and Dr. Jitender Kumar Dept. of Statistics members of ICC attended Three Days Online Course on AIU-MFF Safe Campus Program held from February 25-27, 2021.
  - (b) ICC organized one-day offline workshop on Gender Sensitivity and Prevention of Sexual Harassment on University Campus for Gender Champions and Research Scholars was organized participate Total 110 attended the Workshop on March 16, 2021.
  - (c) Dr. Vanita Dhingra Dept of Social Work and Dr. Suresh Dua Dept of chemistry members of ICC Attended Two days course on 5 AIU-MFF Safe Campus Programme from August 31 & September 01, 2021.
  - (d) Displayed the ICC Posters on Gender Sensitization on campus, covering hostels departments, administration block and other Prominent Places of the University.
  - (e) Emailed the Kurukshetra University Policy Against Sexual Harassment of Woman 2015 to the member of ICC on August 17, 2021.
  - (f) Kurukshetra University Kurukshetra Policy Against Sexual Harassment of Woman 2015 was E-mailed (September 2, 2021) to the Principals/Directors of the College/Institutions Affiliated to Kurukshetra University with a request to display the Policy on the Website of the College/Institute to create awareness about the policy. They were also request to Constitute Internal Complaint Committee for their respective Collages / institute.
  - (g) E-mail was sent to chairpersons Directors to display the KUK policy on the website and also to circulate the same among staff and students to create awareness regarding gender sensitivity.

Nature of action : No complaints Pending

## RESEARCH & DEVELOPMENT

- ❖ Low energy ion beam based research, metal and nonmetal particles characterization, earth resources exploration, exhumation of lithospheric crust, synthesis of semiconductors.
- ❖ Nano-materials & Nano devices, Semiconductor devices and materials, software Engineering.
- ❖ Bioremediation, genetic engineering and transformation, enhanced resistance to pathogens, molecular modeling, antimicrobial activities, evaluation of enzymes.
- ❖ Welfare policies for scheduled castes and scheduled tribes multidimensional analysis of social exclusions, pattern of employment in Haryana, female feticide, socio-economic surveys, etc.
- ❖ Since inception, the University has strived to be an acknowledged Centre of academic excellence and research standards of international repute concomitant to its inherent mission of producing highly trained, skilled and globally competitive manpower.
- ❖ Realizing the need to constrain research emphasis in the University, and in order to attain research distinction at national and eventually at global level a separate Research and Development wing was put in place about fifteen years ago, wherein teachers are encouraged to formulate and submit more and more Research Projects to the external funding agencies.
- ❖ As a consequence of above drive, the University Teaching fraternity has completed and got sanctioned 70 Research Project amounting to more than Rs. (Forty Eight Crores) during the past 5 years.
- ❖ Research outcome of these Projects is published in SCI journals and is also presented at international Conferences e.g. during the last two years more than 30 University teachers have presented their Research Papers in the International Conferences held in India and world over.
- ❖ Also at International Conferences, University Professors earn distinction by chairing multiple sessions in conferences.
- ❖ To encourage the faculty members and for the purpose of broadening the base of researchers on the campus. Kurukshetra University in the process of instituting Best Researcher Awards.
- ❖ A permanent office of the Dean, Research & Development has been established.

## RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN (RUSA)

Nodal Officer:

Prof. Manjula Chaudhary

RUSA 2.0 Project was awarded to Kurukshetra University, Kurukshetra considering its achievements in Research and Academics. The A+ Grade provided by NAAC and Category-I status under University (Graded Autonomy) by UGC, provided opportunity to the University to participate in RUSA 2.0 challenge level funding. As a result, it was awarded Rs. 100 Crore under "Component 4 Enhancing Quality and Excellence" under RUSA 2.0 in 2018. The award of RUSA 2.0 is linked to the expectation that university shall drive in the future through innovation.

The vision of RUSA 2.0 is promotion of Research, Innovation, Entrepreneurship and Employability. For this an ecosystem has been created with 5 Research Centres and 6 dedicated Training Centres as follows:

**RESEARCH CENTRES**

- (i) Centre for Advance Material Research (CAMR)
- (ii) Centre for IT and Automation (CITA)
- (iii) Centre for Applied Biology in Environment Sciences (CABES)
- (iv) Centre for Advance Research in Earthquake Studies (CARES)
- (v) Centre of Excellence for Research on the Saraswati River (CERSR)

**TRAINING CENTERS**

- (i) Centre for Skill Development
- (ii) Centre for Entrepreneurship
- (iii) Corporate Resource Centre
- (iv) Centre for Continuing Education
- (vi) Incubation Centre
- (vi) Centre for Sports

**A brief of activities executed during the year January 2021 to December 2021 is as under:**

Following skill building and short term courses and activities have been completed and a total of 1261 trainees have benefited.

NAME OF TRAINING CENTRE & PROGRAMME	No of Trainees
<b>CENTRE FOR SKILL DEVELOPMENT</b>	
Online Workshop on Electrochemistry from Basics to Application. (21 June to 12 July 2021)	80
<b>CORPORATE RESOURCE CENTRE</b>	
Workshop on Careers & Opportunities for Women in STEM 2021. (14 August to 16 October 2021)	130
<b>CENTRE FOR CONTINUING EDUCATION</b>	
In-house Skill Enhancement training programme for Lab Staff (19 - 23 January 2021)	30
Online Skill Training workshop on Food, Nutrition, Health and Wellness of Women. (11 - 27 February 2021)	100
Online training programme in Heritage Walk (22 March to 08 April 2021)	30

<b>CENTRE FOR ENTREPRENEURSHIP</b>	
10 Days Workshop on Employability, Entrepreneurship and Life Skill 4 Feb to 13 Feb. 2021	60
10 Days Workshop on New Venture Creation for Women Entrepreneurs (14 April to 23 April 2021)	20
<b>INCUBATION CENTRE</b>	
Workshop- "Innovation in Physical Sciences and for Different Applications Conducted" by Dept. of Physics in Collaboration with KUTIC. (30 September - 01 <sup>st</sup> October, 2021)	90
Invited Talks on "Awaken the Entrepreneur within you" by Ms. Nitika Khurna, Head operations Chandigarh Angels Network. (18 September 2021)	540
Invited Talks on "Learning from Rural Women: The Unorganized Thinkers, Doers and Dreamers by Ms. Surabhi Yadav, Founder & CEO, Sajhe Sapne. (25 September, 2022)	60
Invited Talks on "From Invention to Innovation" by Prof. Ashutosh Sharma former Secretary DST, Professor, IIT Kanpur. (04 October, 2021)	120
One Startup Evaluation (Liv Smart Automation and Security LLP) and recommended for induction into KUTIC.	01

- 1) 237 Books have been purchased by Jawahar Lal Nehru Library.
- 2) Kurukshetra University has started the process of implementation of Integrated University Management System (IUMS) at Kurukshetra University, Kurukshetra during the month of June, 2021. The objective of IUMS is automation of overall activities of the university by facilitating a world-class online education environment for the students, faculty, staff and its affiliated colleges and to improve transparency and accountability in overall system. The IUMS has a total of 37 Modules which are distributed in two phases. Phase-I comprising of 17 modules has been partially completed. In this phase university has worked out the implementation of most important module related student life cycle. This module will cater all the needs and requirements related to students (Admission, Hostel allotment, Library, Registration, Examination, Result, Convocation, Alumni and also redressing of grievance of students etc.).
- 4) Campus Development activities have been initiated in the following areas:
  - Drinking Water- Water Purification System and Water ATM's
  - Water Harvesting
  - Development of Green Area/Biodiversity Park
  - Bio-Waste/Solid Waste Management
- 4) The Sports facility of the university is being upgraded under RUSA 2.0.
- 5) The following MoU has been signed under Incubation Centre
  - MoU between KUTIC and Chandigarh Angel Investors Forum (signed on 09 August, 2021).
  - MoU between KUTIC and FITT, IIT Delhi signed on (09 August, 2021).
  - MoU between KUTIC and Gujrat Grassroots Innovations Augmentation Network (GIAN) (signed on 23 August, 2021).

## INTERNAL QUALITY ASSURANCE CELL (IQAC)

Co-ordinator

Prof. Dinesh Kumar

The Internal Quality Assurance Cell (IQAC) of the University was established in 1995 and since then working towards the realization of the goals of Quality enhancement and sustenance. It continuously strives to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the University. The aim is to channelize all efforts and measures of the University towards promoting 'Quality Culture' leading to holistic academic excellence. This is achieved through involvement of students, parents, teachers, administrative staff and other stakeholders.

The IQAC has been functioning under the Chairmanship of the Vice-Chancellor with representation from faculty, administration, alumni and external experts as its members. During the session 2020-21, one meeting of IQAC has been conducted to discuss the various issues. The IQAC has been actively involved in the issues related to curricular aspects, teaching learning and evaluation, research/consultancy, students support and progression, examination reforms etc. The IQAC played a major role in following activities for improving the academic and administrative performance of the University in 2021:

- Strengthened the feedback system in the revision of syllabi.
- Collected and compiled data for participation in NIRF-2021
- Enhanced Academic Industry linkages and collaborations with other institutes through MoUs.
- Involved in framing the Institutional Development Plan of the University keeping in view NEP-2020.
- Prepared Annual Quality Assurance Report (AQAR) for its submission to NAAC.
- Monitored the teaching-learning process through Students feedback system which was collected, analyzed and discussed in the academic bodies of the University.
- Recommended the constitution of committees on various issues for promoting quality culture in the campus including modifying University's rules for publications of research papers, preparation of policy document for providing financial support to more teachers, for Green audit, Energy and Environment audit, for improving student-computer ratio, developing mechanism for submission of online students' grievances etc.
- Involved in ongoing process of implementation of ERP solution for all the functional areas of the University for effective e-governance.
- Involved in establishing research centres (5), training and innovation hubs including incubation centre, centres for Skill Development, Entrepreneurship, Continuing Education, Corporate Resource and Sports in the University campus.
- Sensitized the stakeholders including chairpersons and branch heads about revised assessment and accreditation framework of NAAC.
- Conducted Students' Satisfaction Survey.

## UNIVERSITY PRESS

**Manager**

**Dr. M.K. Moudgil**

The University Press which was established in the year 1964 with the financial assistance from the University Grants Commission has been executing the entire printing work of the University efficiently during the past 57 years. The Press has well-planned letterpress, offset and digital printing, binding and composing sections equipped with following machines and equipment: -

1. Vertical Process Camera.
2. Contact Frame.
3. Plate making printing down frame and one Wheeler.
4. One Treadle Machine.
5. One Single Color Offset Printing Machine size 20" X 30"
6. One Single Color Offset Printing Machine size 23" X 36"
7. One Wire Stitching Machine Single Head
8. One Wire Stitching Machine Double Head.
9. One Cutting Machine 42" Semi-Automatic.
10. Two Copy-Printers RISO A3.
11. COM Color (Mono) A3
12. Six Computer
13. One Color Printer of size 12"x18" Machine
14. One Folding Machine
15. One Generator Set

### **Duties / Functions of the Department:**

Printing and Publication Department is basically a service providing Department which caters to the needs of all the Branches, Departments, Institutes, Faculties, University Senior Secondary Model School and outside Departments working in the University likewise NCC, Human Resource Development Centre and Hostels regarding the all Printing, Binding & Stationery Items as per the details below.

### **Academic Branch:**

1. Printing of Prospectus of all the Undergraduates, Post-Graduates and Diploma Courses.
2. Printing of Annexure and Agendas of Executive Council, Finance Council & Academic Council

### **Accounts Branch:**

1. Printing of Budget Estimate
2. Contingent Bill Form and Allied Stationary
3. Cheque Register and ECR
4. Accounts Code

### **Conduct Branch:**

1. Printing of Date-sheets of all the Undergraduates, Post-Graduates and Diploma Courses for Annual and Semester System.
2. Printing of Attendance Chart for Candidates and other Allied Stationary used during the Examinations
3. Printing of Prospectus for Ph.D. Registration
4. All type of Registers to be use in the branch
5. All kind of Envelopes, Forms and Allied Stationary.



**Examination Branch:**

1. Printing of Sign Block on Degree & DMCs
2. Printing of Examiner's File
3. Printing of DMCs Different Classes
4. All kind of Envelopes, Result Declaration Form and Allied Stationary.
5. Printing of Result Gazette of Different Classes
6. Examination Forms of U.G. & P.G.Classes

**General Branch:**

1. Stock Register, Dairy Register, Dispatch Register, House Allotment Register etc.
2. Attendance Registers for students, Teaching and Non Teaching Staff of the University.
3. All kind of Registers to be use in the different offices

**Directorate of Distance Education:**

1. Prospectus of Directorate of Distance Education
2. Printing of Lessons for different classes
3. All kind of Registers, all kind of Envelopes, and allied stationary.

**Journals:**

1. Journal of Haryana Studies
2. Kurukshetra Law Journal
3. Journal of Arts & Humanistic
4. Digest of Indological Studies
5. Sambhavana

**Miscellaneous:**

1. Printing of all the Text Book of Undergraduate Classes in different languages.
2. All the material required by the different Departments / Institutes for organising National and international Conferences / Seminars.
3. Letter Pads for use in different Departments / Institutes / Faculties / Offices.
4. Answer Books for UIET, UTD, II&HS, IIT&R and University Senior Secondary Model School.

The department also having the facilities for the practical training for the students of B.Sc. (Printing, Graphics and Packaging), Mass Communication courses, Department of Fine Arts and providing facility of apprenticeship to the students on Printing, Binding Trades through Apprenticeship Training Portal of Ministry of Skill Development And Entrepreneurship, Government of India.

**The Publication Bureau**

The University started its own Publication Bureau in 1975 with a view to publish low-priced Textbooks for undergraduate classes. The Publication Bureau was later on merged with the University Press and the Printing and Publication Department was formed in 1978. The Bureau has published sixty Textbooks in English, Hindi, Punjabi and Sanskrit Languages so far and some of them have also been reprinted. Presently 14 text books in English, Hindi, Punjabi, Sanskrit and 14 volumes of Mahabharat alongwith Geeta Vimarsh are available at sale counter. The Publication Bureau caters to the needs of students, Registered Book-Sellers by arranging sale of priced publications like admission forms, prospectus, examination forms, textbooks and Hostel Rules forms.

The Bureau has also published 47 learned works of teachers in the subject of Sanskrit, Hindi, English, Linguistics, Economics, History, Maths. and Education. With sincere efforts and efficient working of the staff as well as full co-operation of all concerned, the working of Publication Bureau is improving every year.

**Future Prospects:** Service, Sustenance and excellence under the able guidance of the Vice-Chancellor and Registrar, who are kind enough in promoting quality and production of University Printing & Publication Department by way of allowing purchases of new Printing Machines and other accessories and desirous of having maximum production from the existing infrastructure as well as from the identified new techniques.

## विश्वविद्यालय प्रेस

मैनेजर

डॉ० एम०के० मौद्गिल

विश्वविद्यालय प्रेस विश्वविद्यालय अनुदान आयोग की आर्थिक सहायता से सन् 1964 में शुरू किया गया था और यह विश्वविद्यालय का समस्त मुद्रण कार्य कुशलतापूर्वक पिछले 57 वर्षों से कर रहा है। प्रेस में सुसज्जित लैटर प्रेस व आफसैट प्रिंटिंग, डिजिटल प्रिंटिंग, जिल्दसाजी एवं कम्पोजिंग विभाग हैं जिनमें निम्नलिखित उपकरण उपलब्ध हैं।

1. वर्टीकल प्रोसेस कैमरा
2. कन्टेक्ट फ्रेम
3. प्लेट मेकिंग प्रिंटिंग डाउनफ्रेम तथा एक व्हीरलर
4. एक ट्रेडल मशीन
5. एक आफसैट प्रिंटिंग मशीन 20" X 30" साईज
6. एक आफसैट प्रिंटिंग मशीन 25" X 36" साईज
7. एक वायर स्टीचिंग मशीन सिंगल हैड
8. एक वायर स्टीचिंग मशीन डब्ल हैड
9. एक कटिंग मशीन 42" सेमी ऑटोमैटिक
10. दो कापी प्रिन्टर रिजो A3
11. एक कॉम कलर (मोनो) A3
12. छः कम्प्यूटर
13. एक रंगीन प्रिन्टर 12" X 18" साईज
14. एक फोल्डिंग मशीन
15. एक जनरेटर सेट

### विभाग के कर्तव्य / कार्य

मुद्रण एवं प्रकाशन विभाग मूल रूप से एक सेवा प्रदान करने वाला विभाग है जो विश्वविद्यालय में कार्यरत सभी शाखाओं, विभागों, संस्थानों, संकायों, विश्वविद्यालय के यूनिवर्सिटी सीनियर सैकेडंरी मॉडल स्कूल, छात्रावास और विश्वविद्यालय में कार्यरत विभिन्न विभागों जैसे राष्ट्रीय कैंडिड कोर, मानव संसाधन विकास केन्द्र की विभिन्न बाइंडिंग व मुद्रण की आवश्यकताओं को निम्नानुसार पूरी करता है:-

### शैक्षणिक शाखा:-

- सभी स्नातक, परास्नातक तथा डिप्लोमा कोर्सों की विवरणिका का मुद्रण।
- कार्यकारी परिषद्, वित्त परिषद् एवं अकादमिक परिषद् के एजेंडा का मुद्रण।

### लेखा शाखा:-

- बजट अनुमान का मुद्रण।

- आकस्मिक बिल फार्म एवं संबंधित स्टेशनरी।
- चैक रजिस्टर एवं ECR रजिस्टर।
- लेखा कोड का मुद्रण।

**संचालन शाखा:-**

- सभी स्नातक, स्नातकोत्तर तथा डिप्लोमा पाठ्यक्रमों की परीक्षा तिथि का मुद्रण।
- परीक्षा के दौरान अभियार्थी के द्वारा उपयोग किए जाने वाले उपस्थिति चार्ट एवं सम्बद्ध लेखन-सामग्री।
- पीएच०डी० के पंजीकरण के लिए विवरणिका का मुद्रण।
- शाखा में प्रयोग किये जाने वाले सभी प्रकार के रजिस्टर।
- विभिन्न प्रकार के लिफाफे, फार्म एवं सम्बद्ध लेखन-सामग्री।

**परीक्षा शाखा:-**

- डिग्री और डी०एम०सी० पर साइन ब्लॉक का मुद्रण।
- परीक्षक फाइल का मुद्रण।
- विभिन्न कक्षाओं की डी०एम०सी० का मुद्रण।
- विभिन्न प्रकार के लिफाफे, परीक्षा परिणाम घोषणा फार्म एवं सम्बद्ध लेखन-सामग्री।
- विभिन्न कक्षाओं के परीक्षा परिणाम का मुद्रण।
- सभी स्नातक एवं स्नातकोत्तर के लिए परीक्षा फार्म का मुद्रण।

**सामान्य शाखा:-**

- स्टॉक रजिस्टर, डेयरी रजिस्टर, डिस्पैच रजिस्टर एवं हाऊस अलॉटमेंट रजिस्टर आदि का मुद्रण।
- छात्रों, शिक्षकों एवं गैर-शिक्षकों के उपस्थिति रजिस्टर का मुद्रण।
- विभिन्न कार्यालयों में प्रयोग किये जाने वाले सभी प्रकार के रजिस्टर का मुद्रण फार्म एवं सम्बद्ध लेखन-सामग्री।

**दूरस्थ शिक्षा निदेशालय:-**

- निदेशालय की विवरणिका का मुद्रण।
- विभिन्न कक्षाओं के लिए पाठों का मुद्रण।
- सभी प्रकार के रजिस्टर, सभी प्रकार के लिफाफे और सम्बद्ध लेखन-सामग्री।

**जर्नल:-**

- जर्नल ऑफ हरियाणा स्टडीज।

- कुरुक्षेत्र लॉ जर्नल।
- जर्नल ऑफ आर्ट्स एण्ड ह्युमनिस्टिक
- डाइजेस्ट ऑफ इण्डोलॉजिकल स्टडीज
- संभावना

## विविध:-

- स्नातक स्तर तक की कक्षा के लिए विभिन्न भाषाओं की पाठ्य पुस्तकों का मुद्रण।
- विभिन्न विभागों / संस्थानों द्वारा आयोजित राष्ट्रीय एवं अन्तरराष्ट्रीय सेमिनार / सम्मेलनों के लिए सभी आवश्यक सामग्री का मुद्रण।
- विभिन्न विभागों / संस्थानों / संकाय / कार्यालयों के प्रयोग के लिए लैटर पैड।
- यू०आई०ई०टी०, यू०टी०डी०, आई०आई०&एच०एस०, आई०आई०टी०&आर० और यूनिवर्सिटी सीनियर सैकेडरी मॉडल स्कूल के लिए उत्तर-पुस्तिकाओं का मुद्रण।

विभाग B.Sc. (प्रिंटिंग, ग्राफिक्स और पैकेजिंग), मास कम्युनिकेशन पाठ्यक्रमों एवं ललित कला विभाग के छात्रों के लिए व्यावहारिक प्रशिक्षण की सुविधा प्रदान करता है। विभाग कौशल विकास और उद्यमिता मंत्रालय, भारत सरकार के अप्रेंटिसशिप प्रशिक्षण पोर्टल के माध्यम से प्रिंटिंग, बाईंडिंग ट्रेडों में छात्रों को प्रशिक्षण प्रदान करवाता है।

## प्रकाशन ब्यूरो

विश्वविद्यालय ने अपना प्रकाशन ब्यूरो स्नातक कक्षाओं के लिये कम कीमत पर पाठ्य पुस्तकों को प्रकाशित करने के उद्देश्य से सन् 1975 में आरम्भ किया था। प्रकाशन ब्यूरो बाद में विश्वविद्यालय के प्रेस के साथ मिला दिया गया और प्रिंटिंग प्रेस और प्रकाशन ब्यूरो मैनेजर, मुद्रण एवम् प्रकाशन विभाग के अधीन सन् 1978 में बना। लगभग 60 पाठ्य पुस्तकें अंग्रेजी, हिन्दी, संस्कृत और पंजाबी में प्रकाशित की गईं और उनमें से कुछ विश्वविद्यालय प्रेस में पुनर्मुद्रित हुई हैं। वर्तमान में अंग्रेजी, हिन्दी, पंजाबी, संस्कृत की 14 पाठ्य पुस्तकें और महाभारत के 14 खण्ड एवं गीता विमर्श बिक्री केन्द्र पर उपलब्ध हैं। पाठ्य-पुस्तकों के अतिरिक्त प्रकाशन ब्यूरो विद्यार्थियों, पंजीकृत पुस्तक विक्रेताओं की आवश्यकताओं की पूर्ति करता है तथा कीमत वाले प्रकाशनों की बिक्री व्यवस्था करने जैसे प्रवेश फार्म, प्रोस्पैक्टस (विवरण पुस्तिका) परीक्षा फार्म, पाठ्य-पुस्तकें, छात्रावास नियमावली आदि के द्वारा आवश्यकताओं की पूर्ति करता है।

विश्वविद्यालय प्रकाशन ब्यूरो ने विभिन्न विषयों जैसे संस्कृत, प्राच्य विद्या, इतिहास, गणित तथा शिक्षा आदि से सम्बन्धित विद्वान शिक्षकों द्वारा रचित 47 पुस्तकें भी प्रकाशित की हैं। कर्मचारियों के सत्प्रयासों तथा कार्यकुशलता के फलस्वरूप और सभी सम्बद्ध पक्षों के सहयोग से ब्यूरो की कार्य प्रणाली में हर वर्ष सुधार हो रहा है।

## भविष्य की योजनाएं:

सेवा, सहयोग और उत्कृष्टता - माननीय कुलपति महोदय व माननीय कुलसचिव महोदय के मार्गदर्शन में, जो कि उत्कृष्टता और उत्पादन के पक्षधर हैं विश्वविद्यालय मुद्रण एवम् प्रकाशन विभाग में नई प्रिंटिंग मशीनें तथा सहायक सामग्री की खरीद करके उपलब्ध साधनों से अधिकतम उत्पादन किया जा रहा है। साथ ही नई तकनीक की पहचान कर इस विभाग को सुदृढ़ किया जा रहा है।

## ACCOUNTS BRANCH

Finance Officer

Dr. Harjeet Singh

In terms of Section 14(2) of the K.U. Act 1986, University Budget and its Annual Accounts are put up to the "Court" every year for consideration. Accordingly, the 'Court' in its meeting held on 31.03.2021 considered and approved the Budget Estimates for the year 2021-22. Revised Estimates for the year 2020-21 including Actuals for the year 2019-20 as recommended by the Executive Council and the summary of the Budget so approved is given below:-

Sr. No.		Actual 2019-20	Revised 2020-21	Estimates 2021-22
<b>NON-PLAN</b> (Rs. in Lakh)				
<b>I</b>	<b>State Government Grant</b>			
	i) Normal Grant	12500.00	8550.00	18000.00
<b>II</b>	<b>Internal Receipts</b>			
	i) Traditional areas	15438.56	8843.47	16472.71
	ii) Additional income (SFS)	1961.54	1400.86	2220.56
	iii) DDE	1724.82	1883.47	1932.68
<b>III</b>	Schemes funded by various Agencies like UGC, DST, CSIR, AICTE	437.71	114.00	60.00
<b>IV</b>	Debt. Deposits	220.90	303.30	305.30
<b>V</b>	Interest on short term Investment of balance	48.56	35.00	50.00
<b>VI</b>	State Government grants (Plan)	3800.00	0.00	4000.00
	<b>Grand Total ( I to VI)</b>	<b>36132.09</b>	<b>21130.10</b>	<b>43041.25</b>
<b>EXPENDITURE</b>				
<b>A</b>	Non-Plan	28368.10	30613.90	39182.61
	i) DDE	2016.98	2615.34	1842.70
<b>B</b>	Self Financing Scheme	2497.56	2928.49	5002.16
<b>C</b>	Schemes funded by various Agencies like UGC, DST, CSIR, AICTE	1005.29	966.43	68.00
<b>D</b>	Plan	3148.15	701.32	4000.00
<b>E</b>	Debt. Deposits	229.64	325.60	305.30
	<b>Grand Total (A to E)</b>	<b>37265.72</b>	<b>38151.08</b>	<b>50400.77</b>

In the meeting of the Executive Council held on 22-02-2017, the Council discussed the financial position of the University in detail and observed that the State Government be requested to release more funds to strengthen the financial position of the University. Accordingly as per decision of the Executive Council the State Government has already been requested to provide additional grant to meet the expenditure of the University but the State Govt. has not given any reply in this regard.

The High Powered Co-ordination Committee in its meeting held on 27-04-1994, inter alia, resolved that the University should augment its internal resources so generated be used on developmental activities and that State Government will not take into account the increased internal resources generated by the University while determining the quantum of grant-in-aid to be paid to the University. In pursuance of this decision, the University has been generating additional income from 1994-95 onwards by taking various innovative measures like conduct of admission entrance tests, supporting job-oriented courses through the Directorate of Distance education etc. besides increasing internal income in the traditional areas like tuition/examination fees etc.

With the help of resources so generated and also partly financed by the State Government/UGC/ Government of India, the University has been able to take up the construction of prestigious buildings like:

Sr. No.	Name of the Work	Estimated cost (Rs. in Lakhs.)
1.	Construction of 18 Bays Electronic Science Department	490.00
2.	Construction of Modern Laboratory in New Department of Chemistry	1048.00
3.	Construction of additional block in University College	456.00
4.	Construction of Multi-stories residential flats	1000.00
5.	Constructions of Hostel for girls	750.00
6.	Extension of Administrative Block (Accounts Branch)	2056.86
7.	Establishment of a Gym in Boys Hostel Complex	500.00
8.	Extension of Swami Vivekanand Hostel	241.58
9.	Maintenance & Renovation of University Building & Roads	10000.00
10.	Construction of Building for Department of Geology	1071.87
11.	Construction of Hostel for Sports Department	460.00
12.	Constriction of Building for Computer & Other Common Facilities in Girls Hostel Complex	205.00
13.	Renovation of Assembly Hall of University College	295.00
14.	Construction of 1 <sup>st</sup> Floor, 2 <sup>nd</sup> Floor and 3 <sup>rd</sup> Floor on Inst. of Mass Communication & Media Technology	711.00
15.	Construction of Seminar Hall & 2 Nos. Classrooms at 2 <sup>nd</sup> Floor, Deptt. of Law	48.45
16.	Construction of Center for Research, Innovation and Entrepreneurship (RUSA)	2655.00
17.	Construction/Extension of Building for Department of Bio-Technology (Three Storeyed)	275.00
18.	Extension of K.V. Niwas (Holiday Home) at Shimla	500.00
19.	Extension of Mechanical Engineering Workshop Building (UIET)	300.00
20.	Construction of Three Halls for Human Performance Lab, Naturopathy & Aerobic Lab and Yoga & Seminar Hall.	500.00
21.	Bringing treated water back from STP to University Campus for lawn maintenance & Kitchen Gardening etc.	435.50
22.	Installation of one more Solar Power Plant capacity 1000 KWP	400.00

Apart from the above construction works, various other construction works have been undertaken.

In its endeavour to raise the resources further, University has also been shouldering the responsibility of the State Government in taking up the various research developmental activities out of the resources generated by the University. With the strenuous efforts of the Accounts Branch, 20 numbers of audit requisitions and audit paras have been got dropped from the Audit/PAG during the year 2021. Besides this provisional payments of Rs. 173.65 Lakh and temporary advances of Rs. 771.58 Lakh from January, 2021 to January, 2022 have also been got adjusted.

By way of regulating and monitoring regularly the income/disbursements under the Provident Fund Account, investment of balances available were made with various Banks on competitive rates of interest whereby the University has been able to maintain the rate of interest of PF accumulations to its employees at 8% per annum as per instructions of the State Govt. from time to time.

To keep pace with the all-round development in various fields of academic, research and developmental activities, the UGC has approved grant of Rs. 15.79 crore under General Development Assistance Scheme for the XII Plan period i.e. from 01.04.2012 to 31.03.2017. Out of this grant of Rs. 15.79 crores, the UGC has released 60% grant (Rs. 2,37,50,000/- during the financial year 2012-2013 & Rs. 3,94,10,000/- during the financial year 2013-2014 and Rs. 3.15 crore during the financial year 2016-2017) so far. The UGC is also releasing grant for Women Studies Research Centre, Gandhian Studies Centre, Dr. B. R. Ambedkar Studies Centre and also for organization of Orientation/Refresher Courses etc. which is over and above XII Plan allocations. In addition to above, Major and Minor Research Projects are also being run with the assistance of the UGC. In some teaching Departments special assistance programmes are also being run with 'UGC' assistance over and above XII Plan allocation. The UGC has also approved a grant of Rs. 1,65,00,000/- under Development of Sports infrastructure and Equipment in Universities (Plan) out of this the UGC has released a amount of Rs. 82,50,000/-. Now the UGC XII Plan period has been extended upto 31-03-2021.

## SRIMAD BHAGVAD GITA ADDHYAN KENDRA

In-Charge

Prof. R.K. Deswal

**Research Contribution of Teaching Staff**

Name of Teacher	Topic/ Field of Research	Journal/ Book
Prof. R.K. Deswal	गीता में लोक कल्याण की भावना : एक अध्ययन	Pramāna Research Journal

**Lecturers/ Seminars/Conference/Congresses etc. arranged in the Department (Except Refresher/Orientation Courses)**

The Srimad Bhagvad Gita Addhyan Kendra organized the following academic events:-

1. Srimad Bhagvad Gita Addhyan Kendra organized Two Day International Conference on Gita on dated November 11-12, 2021 on the occasion of Azadi Ka Amrit Mahotsava on the topic of 'विश्व शांति की स्थापना में गीता की प्रासंगिकता' - Srimad Bhagvad Gita Addhyan Kendra organized a Technical Session on December 10, 2021 in the 6<sup>th</sup> International Gita Seminar on the topic of 'Concept of Ideal Person in Srimad Bhagvad Gita (Historical & Philosophical Perspective)'.

**Noteworthy Achievements: MOU**

A Memorandum of Understanding has been signed in the presence of Pram Pujya Swami Shri Gyananand Ji Maharaj and worthy Vice-Chancellor Prof. Som Nath Sachdeva in the Committee Room on 17-12-2021 at 5:00 PM between Srimad Bhagvad Gita Addhyan Kendra, Kurukshetra University, Kurukshetra and Gita Gyan Sansthanam, Kurukshetra.

## Kurukshetra University Kurukshetra Alumni Association (KUKAA)

Kurukshetra University Kurukshetra Alumni Association (KUKAA) has got registered under Section 9(1) of Haryana Registration and Regulation of Societies Act, 2012 on May 21, 2021 with registration number: - 01077. KUKAA is a non-government, non-political, charitable and non-profit making organization and is active under the banner of Kurukshetra University, Kurukshetra Haryana. KUKAA has obtained PAN (Permanent Account Number), TAN (Tax Deduction/ collection Account Number) and has also obtained registration under section 12AA and 80G of Indian Income Tax Act 1961 for providing Income tax exemption to donors. Among the various objectives of the Association enshrined in the written document, the primary objective is to promote and encourage fraternity among the alumni. KUKAA aims to cultivate a vibrant and robust community that engages alumni purposefully by Integrating Kurukshetra University alumni with the existing students for professional and academic growth. For the same an alumni meet was organised by KUKAA on 19th August, 2021 "Pratishmariti: Alumni Reconnect 2021" in blended mode (online and offline) in which Honourable Chief Minister of the state, Sh. Manohar Lal graced the occasion as the chief guest and where a large number of alumni of university from diversified fields joined this event through Google Meet and live streaming on You Tube and Facebook page of Kurukshetra University was also done. Alumni of Kurukshetra University, Kurukshetra across the Globe shared the platform with concerned university officials and deliberated on making university a leading institution of higher learning.

KUKAA is privileged to share that during this event; Alumni of Kurukshetra University Kurukshetra announced a handsome amount of contributions as donation to KUKAA for the welfare of the stakeholders. To mention, alumni announced the funding for providing scholarships to meritorious and needy students.

Kurukshetra University Kurukshetra Alumni Association (KUKAA) has made a regular practice to provide funds to University Teaching Departments (UTDs) of Kurukshetra University Kurukshetra for organizing guest lectures/Value Addition Courses/Training Programmes etc. for the development and skill enhancement of the students. For this purpose, University Teaching Departments can engage their senior/key Alumni for conducting sessions for the students and the funding for the same will be provided by KUKAA.



## OFFICE OF INTERNATIONAL STUDENTS

**Advisor:****Prof. Sanjeev Aggarwal****Deputy Advisor:****Dr. Ajay Kumar**

In the age of globalization, Kurukshetra University has set out to make its presence felt globally through internationalization of its programmes and opening new avenues of association for global student community. In order to assist international students the University has an International Students' Office who helps the International Students to understand the admission procedures of various university programmes, getting VISA for admissions and also to help them to integrate with and live comfortably in the new environment. This office was established in the year 1981. Till now 20 International Student Advisor served this office. From 05<sup>th</sup> March 2021, Dr.Sanjeev Aggarwal, Professor of Physics, Kurukshetra University is serving as 21<sup>st</sup>Advisor, International Students along with his Deputy Dr. Ajay Kumar, Assistant Professor, Pharmaceutical Sciences, KUK from 11.01.2019.

At present total 169 international students from 27 different countries are studying in the University campus in UG/PG/PhD courses. In the session 2021-22, 112 international students from 18 different countries have taken admission in the University. These students are studying in the 10 out of total 11 Faculties present in the University. It is a matter of great joy that these students have taken admission in 28 different departments/institutes under more than 50 programmes running in KUK. All these international students have taken admission through Indian Council for Cultural Relations (ICCR), New Delhi scholarship a Govt. of India scholarship. ICCR is an autonomous organisation of the Government of India, involved in India's global cultural relations, through cultural exchange with other countries and their people. It was founded on 9 April 1950 by Maulana Abul Kalam Azad, the first Education Minister of independent India. The ICCR Headquarter is situated at Azad Bhavan, I.P. Estate, New Delhi.

Some of the activities for the International Students studying in KUK are as follows:

1. A farewell ceremony was organized in the Faculty Lounge, KUK on 20<sup>th</sup> July 2021. In this ceremony, 12 international students who completed their PG programme at University campus got their degrees.
2. This year, Govt. of Haryana has organized Two days Haryana-Africa Conclave on 28<sup>th</sup> Oct.—29<sup>th</sup> Oct. 2021 by Foreign Department of Haryana. In which 28 international students from 10 African countries (invited by Haryana Government) with Advisor, Deputy Advisor and a female faculty attended this event. Two students namely Mr. Emmanuel Seraphimu Mrema from Tanzania & Ms. Rindramalala Rakotondramaro from Madagascar played Guitar and sung a song. Chief Minister of Haryana announced the prize for a total of Rs. 11,000/- to these students. Students interacted with their Ambassador's of their respective countries with the officials of Haryana Government such as Hon'ble Governor of Haryana, Hon'ble Chief Minister & Deputy Chief Minister and many other officials of Haryana Government.
3. On 17<sup>th</sup>Nov. 2021, a Get-together was organized with international students in the Senate Hall of KUK Campus. In this event, more than 90 international students interacted with Advisor & Deputy Advisor International Students. Many students shared their experiences, gave some suggestions for the increase of international students at the University campus.
4. One of the International student, Ms. Rindramalala Rakotondramaro from Madagascar won 2<sup>nd</sup> prize in the painting competition in Talent Show Competition 2021-2022 organized by Kurukshetra University on 7<sup>th</sup> Dec. 2021.



## Appendix- 'A'

## STATEMENT OF ANNUAL EXAMINATION KURUKSHETRA UNIVERSITY, KURUKSHETRA, 2021

Sr. No.	Name of Exam (R-I)	No. of Registered			Appeared			Passed (Men)			Passed (Women)		
		M	W	Total	M	W	Total	M	W	Total	M	W	Total
1	M.Sc Zoology (CBCS)	6	54	60	6	54	60	6	6	12	6	54	60
2	M.Sc Computer Sc. (Soft) (CBCS)	13	33	46	13	33	46	12	12	24	12	33	45
3	M.Sc Math (CBCS)	46	98	144	46	98	144	43	43	86	43	96	139
4	M.A Sanskrit-4th Sem. (CBCS)	17	35	52	17	35	52	16	16	32	16	35	51
5	M.Sc Botany-4th Sem. (CBCS)	6	55	61	6	55	61	6	6	12	6	55	61
6	M.A Music	3	9	12	3	9	12	3	3	6	3	9	12
7	M.Sc Bio-Tech-4th Sem. (CBCS)	4	33	37	4	33	37	4	4	8	4	33	37
8	M.Sc Home Sc. (CBCS)	1	65	66	1	65	66	1	1	2	1	65	66
9	M.Sc Bio-Chemistry-CBCS	14	38	52	14	38	52	13	13	26	13	35	48
10	M.Sc Chemistry-CBCS	30	107	137	30	107	137	28	28	56	28	99	127
11	MBA SFS-4th Sem.	33	26	59	33	26	59	33	33	66	33	25	61

12	M.Sc Computer Sc. (Soft) (Non-CBCS)	7	93	100	7	93	100	7	92
13	MBA in CBCS-4th Sem. (Budgeted)	60	58	118	60	58	118	57	55
14	M.A Philosophy - 2nd year	14	9	23	12	9	21	8	7
15	BBA (Under MBA 5 yrs)	34	18	52	31	21	52	30	18
16	MBA 5 yrs. Xth Sem.	17	10	27	17	10	27	14	10
17	M.Com-4th Sem (CBCS)	26	101	127	26	101	127	26	100
18	M.Sc Physics-4th Sem. (CBCS)	32	83	115	32	83	115	32	82
19	B.Tech (Inst.)-8th Sem.	11	4	15	11	4	15	8	3
20	C.C. in Urdu	6	1	7	6	1	7	4	1
21	B.Pharmacy-8th Sem.	19	44	63	19	44	63	19	43
22	BFA-8th Sem.	12	22	34	12	22	34	11	21
23	M.A Yoga -4th Sem.	15	15	30	15	15	30	14	15
24	M.Sc Applied Geology	13	9	22	14	8	22	14	8
25	M.Sc Microbiology	11	38	49	11	38	49	42	7
26	M.Tech Energy & Environmental (CBCS)	3	2	5	3	2	5	3	2
27	BCA-6th Sem.	25	16	41	25	16	41	25	16

28	Diploma in Urdu	5	2	7	5	2	7	5	2
29	M.A Music (CBCS)	12	14	27	13	14	27	13	14
30	M.Sc Forensic Sc. (CBCS)	6	19	25	6	19	25	6	19
31	B.Sc Home Sc. 6th Sem.			145					144
32	MCA-6th sem (CBCS)	47	61	108	47	61	108	66	40
33	C.C in German (CBCS)	30	14	44	26	13	39	26	13
34	Diploma in German (CBCS)	6	5	11	6	4	10	6	4
35	Advanced Diploma in German (CBCS)	0	3	3	0	3	3		3
36	M.Sc (Tech.) Applied Geophysics-6th Sem.	16	9	25	15	9	24	13	9
37	M.Sc Electronics-4th Sem.	6	10	16	6	10	16	6	9
38	M.A-Philosophy-4th Sem.	8	7	15	8	2	10	7	1





30	M.A. (Social Work) 4th Sem.	-	-	22	7	15	22	5	-	-	20	15	-	-	20
31	Prabhakar	5	15	20	5	10	15	1	2	3	3	2	6	1	9
32	M.A. (Pol. Sc.) Annual	-	-	-	-	-	-	-	-	-	-	-	-	-	pending
33	PGDJMC	-	-	-	-	-	-	-	-	-	-	-	-	-	pending
34	MTM -IV Sem.	4	7	11	4	7	11	3	-	3	7	7	-	-	7
35	B.A.L.L.B. (Hons.) Xth Sem.	239	102	341	239	102	341	222	15	-	239	100	2	-	102
36	M.Sc. Environmental IV Sem.	2	31	33	2	31	33	2	-	-	2	30	-	-	30
37	M.Sc. Geography-IV Sem.	41	74	115	41	74	115	32	4	-	36	64	10	-	74
38	M. Phil. Journalism & Mass Comm.	-	-	-	-	-	-	-	-	-	-	-	-	-	pending
39	PGDEE	-	-	-	-	-	-	-	-	-	-	-	-	-	pending
40	M. A. Pol. Sc. 4th Sem	95	116	211	95	116	211	77	-	-	77	99	-	-	99
41	BHMCT - 8th Sem	115	7	122	111	6	117	71	16	-	87	6	-	-	6
42	Mechanical Engg	359	1	360	359	1	360	300	-	-	360	1	-	-	1



43	Electronics & Commu. Engg.	263	45	308	263	45	308	186	80	-	263	42	3	-	45
44	Computer Engg.	815	291	1106	815	291	1106	799	10	6	815	286	3	2	291
45	Chemical Engg.	6	-	6	6	-	6	6	-	-	6	-	-	-	-
46	Textile Engg.	16	1	17	16	1	17	15	-	-	15	1	-	-	1
47	Automobile Engg.	2	1	3	2	1	3	2	-	-	2	1	-	-	1
48	Aeronautical Engg.	13	2	15	13	2	15	12	-	-	12	2	-	-	2
49	M Tech Civil Transportation	17	-	17	17	-	17	17	-	-	17	-	-	-	-
50	M. Architecture	-	-	-	-	-	-	-	-	-	-	-	-	-	pending
51	M Tech Elec. Engg.	6	-	6	3	-	5	5	-	-	5	-	-	-	-
52	M Tech VLSI Design	-	-	3	-	-	3	-	2	-	3	1	-	-	3
53	MA Defense Study 4th Sem.	10	4	14	10	4	14	4	-	-	7	3	-	-	7
54	M.Sc. Engg Physics 10 Sem.	3	6	9	3	6	9	3	-	-	3	6	-	-	6
55	M.Sc. Engg Physics 6 <sup>th</sup> Sem.	24	15	39	22	15	37	12	-	-	12	-	9	-	9

## STATEMENT OF ANNUAL EXAMINATION KURUKSHETRA UNIVERSITY, KURUKSHETRA APRIL/ MAY 2021

S. No	Name of Exam (R-III)	No. of Registered			Appeared			Passed (Men)			Passed (Women)				
		M	W	Total	M	W	Total	I	II	III	Total	I	II	III	Total
1.	B.A. General-III	2821	7961	10782	2470	6583	9053	518	745	227	1490	773	2026	594	3393
2.	B.A. 6 <sup>th</sup> Sem.	4917	8478	13395	4650	8328	12978	3069	332	1249	4650	7035	206	1087	8328
3.	B.SC. 6 <sup>th</sup> Sem.	1315	2920	4235	1299	2911	4210	1091	29	179	1299	2667	12	232	2911
4.	M.A. 4 <sup>th</sup> Sem English	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	M.A (F) English	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	M.A 4 <sup>th</sup> Sem. (Eco.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	M.A(F) Eco.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	BA (MC) 6 <sup>TH</sup> Sem.	132	171	303	132	171	303	87	44	-	131	113	45	12	170
9.	LLM IV	24	31	55	24	31	55	14	-	-	14	18	-	-	18
10.	M.Sc. Eco. (Hon.)	9	9	18	9	9	18	08	-	-	8	9	-	-	9
11.	M. Phil. (Eng.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	M.A(HRVA)	1	7	8	-	-	-	-	-	-	-	-	-	-	-
13.	PGDEMM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	B.A (Hons.) 6 <sup>th</sup> Sem.	222	312	534	222	312	534	136	54	29	219	207	64	35	306
15.	MA Hindi IV Sem	98	161	259	95	155	250	59	17	3	79	109	25	3	137
16.	MA Hindi Final	424	1055	1479	424	1050	1474	324	30	20	374	879	116	30	1025
17.	B.Sc. Hons. IT	54	34	88	54	34	88	54	-	-	54	34	-	-	34
18.	B.Tech. Bio Tech.	6	3	9	6	3	9	6	-	-	6	3	-	-	3
19.	B.Tech. E.E.	115	51	166	115	51	166	100	10	5	115	40	8	3	51
20.	B.Tech. E.E.E.	58	10	68	58	10	68	30	20	8	58	3	2	5	10
21.	B.Tech. I.T.	90	34	124	90	34	124	60	15	15	90	20	10	4	34
22.	M.A AIH IV Sem	7	-	7	7	-	7	4	-	-	4	-	-	-	-
23.	MA Sociology IV Sem	29	10	39	29	10	39	21	2	-	23	8	2	-	10
24.	BBA	803	719	1522	803	699	1502	489	243	48	780	459	203	55	717
25.	MBA Final	171	125	296	161	123	284	70	48	7	125	77	18	7	102
26.	B.Lib Sc.	200	136	336	200	136	336	50	100	50	200	50	70	16	136

## STATEMENT OF ANNUAL EXAMINATION KURUKSHETRA UNIVERSITY, KURUKSHETRA APRIL/MAY 2021

Sr. No.	Name of Exam (R-III)	No. of Passed S.C (Men)			No. of Passed S.C (Women)			S.T. (Men)			S.T. (Women)					
		I	II	III	Total	I	II	III	Total	I	II	III	Total			
1.	B.A. General-III	44	182	299	299	67	249	95	411	-	-	-	-	2	1	3
2.	B.A. 6 <sup>TH</sup> Sem.	883	94	345	1322	1905	74	387	2366	2	1	-	3	6	2	8
3.	B.SC. 6 <sup>TH</sup> Sem.	224	8	45	277	315	1	42	358	3	-	-	3	2	-	2
4.	M.A. 4 <sup>TH</sup> Sem. English	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.	M.A (F) English	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.	M.A 4 <sup>TH</sup> Sem. Eco.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	M.A(F) Eco.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.	BA (MC) 6 <sup>TH</sup> Sem.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.	LLM IV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10.	M.Sc. Eco. Hon.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11.	M. Phil. English	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12.	M.A(HRVA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13.	PGDEMM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14.	B.A(Hons.) 6 <sup>th</sup> Sem.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15.	MA Hindi IV Sem	10	7	1	18	22	8	4	34	-	-	-	-	-	-	-
16.	MA Hindi Final	56	19	7	82	187	48	21	256	-	-	-	-	-	-	-
17.	B.Sc. Hons. IT	12	-	-	12	10	-	-	10	-	-	-	-	-	-	-
18.	B.Tech. Bio Tech.	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-
19.	B.Tech. E.E.	10	7	3	20	3	3	2	8	-	-	-	-	-	-	-
20.	B.Tech. E.E.E.	5	2	1	8	3	1	1	5	-	-	-	-	-	-	-
21.	B.Tech. I.T.	9	5	4	18	5	2	3	10	-	-	-	-	-	-	-
22.	M.A AIH IV Sem	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-
23.	MA Sociology IV Sem	8	1	-	9	3	-	-	3	-	-	-	-	-	-	-
24.	BBA	87	69	39	195	65	73	42	180	-	-	-	-	-	-	-
25.	MBA Final	10	7	1	18	14	4	1	19	-	-	-	-	-	-	-
26.	B.Lib Sc.	10	10	15	35	8	10	4	22	-	-	-	-	-	-	-







## **KURUKSHETRA UNIVERSITY KURUKSHETRA**

(Established by the State Legislature Act XII of 1956)

(A<sup>+</sup> Grade, NAAC Accredited)

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